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ENGINEERING, BANKING, MINING, MANUFACTURES.

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PRINCIPAL CONTENTS.

Mr. Vanderbilt's Policy	761
Boston, Hoosac Tunnel and Western Railway	761
Dayton and Michigan Railroad	762
Baltimore and Ohio Railroad	762
Cincinnati, Hamilton and Indianapolis R. R.	762
Annapolis and Elkridge Railroad	762
Cincinnati, Richmond and Chicago Railroad	762
Bureau of Railroad Accounts	762
Lake Shore and Michigan Southern Railway	763
Portsmouth, Gt. Falls and Conway Railroad	763
Republican Valley Railroad	763
Kings County Central Railroad	763
Brooklyn, Flatbush and Coney Island R. R.	763
Federal and State Securities	764
Railroad Bond and Share Lists	765, 774
Public Debt of the United States	780
Chicago, Rock Island and Pacific Railroad	780
Financial and Commercial Affairs	781
Delaware Division Canal	783
Cincinnati, Sandusky and Cleveland Railroad	783
Railroad and Canal Dividend Statement	784
Foreclosure Sales of Railroad Property	783, 785

American Railroad Journal.

New York, Saturday, July 6, 1878.

Mr. Vanderbilt's Policy.

The financial world was not a little surprised recently at the publication of an open letter from Mr. W. H. Vanderbilt to the *Chicago Times* concerning a freight policy for the grain-carrying railroads. Mr. Vanderbilt is not a letter writer, nor is he a man accustomed to publish his views of present or future operations. This first of all surprised his contemporaries and others interested in railroad management. But his policy as given in his letter to the *Times* is more calculated to astonish and puzzle than the fact that this policy originated with him.

A late election of officers transferred the control of the Canada Southern Railroad to Mr. Vanderbilt. The Canada Southern was a competitor, but not a very active or successful one, with the Lake Shore and Michigan Southern Railroad of which Mr. Vanderbilt already held control. Here, then, were two competing lines brought virtually under the same management, and the ordinary

looker-on would expect increased profits and lessened expenses—general prosperity as the result. He might not find it so.

Leaving out of the account all movements and fluctuations of the stock market so far as Mr. Vanderbilt is concerned, we desire to discuss simply his remarkable freight policy as set forth in his *Times* letter.

He declares the roads are now carrying grain at a loss, which is true; and he furthermore advocates a pooling agreement by the competing roads whereby uniform and higher rates will be maintained. Acting upon the presumption that Mr. Vanderbilt understands his own position as well as that of competing carriers thoroughly, his proposition to raise or maintain freights at anything above present figures seems incredible. The precise condition of things is this: An extraordinary amount of freight, eastward bound, is being carried by rail and water at low rates. The present rate from Chicago to New York by water being 13 cents per hundred pounds. Already the quantity of grain arriving at the Western shipping centres shows a marked falling off, which will continue until September. The causes for this sudden shrinkage in freight offerings are, labor upon the corn crop, and the harvesting of wheat and other small grains. This harvest work is imperative. No matter how high the price of grain or how low the rate of freight, no temptation will draw the farmer from his wheat field when the grain is fit for the reaper. That establishes beyond argument the certainty of lessened freight offerings for the months of July and August.

It is hardly to be expected that water rates on eastward bound freight will advance when the amount to be carried is steadily lessening. The water rates must largely govern rail rates. If, then, the present water rate on grain from Chicago to New York, 13 cents per 100 pounds, or its equivalent rail rate, is a loss to the roads, will any combination of the competing roads modify or lessen present losses?

That, really, is the freight problem Mr. Vanderbilt is trying to solve. And by no process of reasoning can we reach a satisfactory conclusion. The most careful calculation seems to bring this result: Any combination of rail lines to advance

present freights will result in loss to the roads and gain to the water carriers. Then has Mr. Vanderbilt blundered? It certainly looks like it. Until he offers solid reasons—profits—for a combination now of rail lines we must question the wisdom and the expediency of his policy.

Boston, Hoosac Tunnel and Western Railway.

By an act of the last Legislature approved May 17, the Troy and Boston road was given permission within forty days from the passage of the act to assign their lease of the Southern Vermont Railroad to the State in order to afford access to the Tunnel from New York by other corporations. The time has expired and hence they decline to surrender the lease. The act further provided that in case the Troy and Boston Company did not assign the lease, "the consent of the Commonwealth is hereby given, so far as the same may be lawful and its title or interest is concerned, to the Boston, Hoosac Tunnel and Western Railway Company, a corporation duly established under the laws of the State of Vermont, to enter upon, and use and locate, construct and maintain, under the laws of the State of Vermont, a railroad upon the rights of way and railroad lands of said Troy and Greenfield Railroad in the State of Vermont, otherwise called the Southern Vermont Railroad, and upon such parts and portions of the same as may be necessary to construct their railroad through the State of Vermont, but not interfering with the tracks of the present road, nor entering within one rod of said tracks, except as may be necessary for connection with the Troy and Greenfield Railroad at the State line of Massachusetts."

The act further provided that the provisions relative to the Boston, Hoosac Tunnel and Western Railroad Company, which are stated in detail, shall take effect whenever the Boston, Hoosac Tunnel and Western Railway Company of Vermont, shall file in the office of the Secretary of this Commonwealth a valid and effective agreement, ratified by a vote of its stockholders, and satisfactory to the Attorney General, to accept the same, and that all the terms and conditions therein named shall be complied with: provided, such agreement shall be so filed within forty days of

the passage of this act, and said agreement shall be recorded in the town clerk's office of the town of Pownal, in the State of Vermont. This agreement was filed in the proper time.

Dayton and Michigan Railroad.

The income of this company for the year ending March 31, 1878, was as follows:

From passengers.....	\$245,607 55
" freight.....	560,934 52
" mails and express.....	35,246 69
" rents.....	4,829 40
" Toledo elevator.....	18,164 80
" miscellaneous.....	2,066 10
	\$866,849 06

Expenses, viz:

Transportation.....	\$528,773 18
Taxes.....	54,526 03
Interest.....	182,750 27
Dividends on preferred stock.....	102,888 00
Dividend on common stock.....	85,230 99
	904,168 47

Net loss to C., H. & D. lessor....\$37,819 41

There was also expended by lessees: for fencing road, \$423 60; lot for water station, Perrysburg, \$500; right of way at Sidney, \$800; station house at Anna, \$200; one locomotive bought of C., H. & I. R. R., \$3,000—total, \$4,923 60.

BALANCE SHEET, March 31,

1877.	1878.
Construction.....	\$5,697,703 17
Right of way.....	108,861 05
Real estate.....	279,044 20
Rolling stock.....	780,564 12
Lima shop equipment.....	12,145 31
Bills receivable.....	129 00
Individual accounts.....	629 00
Preferred stock fund.....	72,963 28
Profit and loss.....	145,608 69
	\$7,097,647 82
Capital stock.....	\$2,401,067 83
Preferred stock.....	1,286,100 00
1st Mortgage bonds.....	1,846,000 00
2d Mortgage bonds.....	426,000 00
3d Mortgage bonds.....	351,000 00
1st Toledo Depot bonds.....	52,500 00
2d Toledo Depot bonds.....	53,000 00
Income bonds.....	300 00
C. H. & D. R. R. Co.....	518,816 71
Gain on bonds, etc.....	162,863 28
	\$7,103,031 33

President.—R. M. SHOEMAKER.

Vice President.—MATTHEW SHOEMAKER.

Directors.—R. M. Shoemaker, Matthew Shoemaker, Theodore Cook, J. N. Kinney, Henry Lewis, Preserved Smith, J. H. Rogers, L. B. Harrison, Martin Bare.

General Superintendent.—LEWIS WILLIAMS.

Assistant Superintendent.—JOHN H. WELLER.

Secretary & Treasurer.—FREDERICK H. SHORT.

Baltimore and Ohio Railroad.

The Board of Public Works of Maryland, at their meeting held at Annapolis on the 29th ult., received in settlement from the Baltimore and Ohio Railroad Company \$100,540 64, being the amount of all claims for taxes on the gross receipts. Also the sum of \$366,000 in bonds and \$370 56 in cash, in compromise of the State's claims arising out of the former one-fifth passenger receipt tax on the Washington Branch from April, 1872, and the five semi-annual five per cent dividends to December 31, 1877. The bonds are

of the denomination of \$1,000 each, 6 per cent, running ten years. These payments are in accordance with the terms of the act passed at the last session of the Legislature, and since accepted at a meeting of the stockholders of the company.

Cincinnati, Hamilton and Indianapolis Railroad.

The income of this company for the year ending March 31, 1878, was as follows:

From passengers.....	\$120,036 05
" freight.....	217,969 10
" mails and express.....	10,463 61
" rents, etc.....	16,052 60
	\$364,521 36

Expenses, viz:

Operating.....	\$269,966 44
Taxes.....	11,164 54
Interest paid.....	115,125 63
Interest due Jan. 1, 1878, unpaid.....	87,500 00
	473,786 61

Loss for the year.....\$109,265 25

BALANCE SHEET, March 31,

1877.	1878.
Construction.....	\$2,412,914 19
Equipment.....	282,072 48
Steam excavator.....	8,978 00
Real estate.....	50,876 91
Profit and loss.....	772,191 64
	\$3,477,033 22
First mort. bonds.....	\$2,500,000 00
C., H. & D. R. R. Co.....	977,023 22
Interest on bonds, past due, unpaid.....	87,500 00
	\$3,495,798 47
President.—R. M. SHOEMAKER.	
Vice President.—RUFUS KING.	
Directors.—R. M. Shoemaker, Rufus King, Theodore Cook, J. N. Kinney, Henry Lewis, Preserved Smith, J. H. Rogers, J. M. Ridenour, Martin Bare.	
Secretary & Treasurer.—FREDERICK H. SHORT.	
General Superintendent.—LEWIS WILLIAMS.	

The Sale of the Annapolis and Elkridge Railroad Postponed.

The Drum Point Railroad Company and its trustees, W. G. Harrison and F. W. Brune, having desired to sell the Annapolis and Elkridge Railroad under a mortgage held by the first named corporation, were prevented from making such sale by an injunction obtained by the latter named company.

Judge Gilmor, of the Baltimore Circuit Court, before whom the hearing of the injunction case came, gave his opinion substantially as follows: by the Maryland statute law only courts of the counties in which the mortgage property is located have jurisdiction. In this case the railroad in question being in Anne Arundel county, the Baltimore Circuit court would not properly have jurisdiction. The sale advertised to take place on the 2d July by the trustees in Baltimore would not be sustained. The Judge intimated that the filing of a bond in Anne Arundel county would give the court of that county jurisdiction for all purposes necessary to pronounce upon the formal proceedings necessary to a foreclosure and sale.

The State of Maryland having a large interest in the Annapolis and Elkridge Railroad, was represented in the hearing before Judge Gilmor by Attorney General Gwinne, and ex-Judge W. H. Tuck. A similar injunction will be asked for

whenever proceedings for a sale shall be commenced in Anne Arundel County.

Cincinnati, Richmond and Chicago R. R.

The income of this company for the year ending March 31, 1878, was as follows:

From passengers.....	\$60,866 75
" freight.....	123,980 18
" mails and express.....	9,954 90
" rents, etc.....	286 46
	\$195,088 29

Expenses, viz:

Operating.....	\$123,837 79
Taxes.....	4,964 03
Interest.....	43,341 68
	172,143 50

Net earnings for the year.....\$22,944 79

—\$4,206 39 of which have been applied to the reduction of amount due Cincinnati, Hamilton and Dayton Railroad Company, lessees, leaving the sum of \$18,738 40 to credit of C. R. & C. R. R.

BALANCE SHEET, March 31,

1877.	1878.
Construction.....	\$826,733 29
Equipment.....	184,551 98
Real estate.....	700 00
Profit and loss.....	6,751 12
C., H. & D. R. R.....	18,738 40
	\$1,018,736 39
Capital stock.....	\$382,600 00
1st mortgage bonds.....	560,000 00
2d mortgage bonds.....	65,000 00
C., H. & D. R. R. Co., lessees.....	4,206 39
Interest on bonds, unclaimed.....	6,930 00
Profit and loss.....	15,563 67
	\$1,030,723 67

President.—R. M. SHOEMAKER.

Vice President.—RUFUS KING.

Directors.—R. M. Shoemaker, Rufus King, Theodore Cook, J. N. Kinney, Henry Lewis, Preserved Smith, J. H. Rogers, E. W. McGuire, Martin Bare.

General Superintendent.—LEWIS WILLIAMS.

Secretary & Treasurer.—FREDERICK H. SHORT.

Bureau of Railroad Accounts.

The Bureau of Railroad Accounts, provided for by Congress at the last session, was organized in the Department of the Interior at Washington on the 1st inst. by Mr. Theophilus French, the newly appointed Auditor. Mr. Southwick Guthrie, of Iowa, formerly Cashier of the United States Treasury, was appointed book-keeper of the bureau, and Mr. August Duddenhausen, of Ohio, who for a number of years has been associated with Mr. French in the Treasury Division, of Accounts, was selected as assistant book-keeper. The duties of the Auditor, under the direction of the Secretary of the Interior, will be to prescribe a system of reports to be rendered to the bureau by subsidized or land grant railroads, whose roads are in whole or in part west, north, or south of the Missouri River; to examine the books and accounts of said railroads once a year, and at such other times as may be deemed necessary, to verify their reports; to assist the Government Directors in all matters that come under their cognizance when requested to do so; to see that the laws relating to said railroad companies are enforced; to furnish such information to the several departments of the Government in regard to tariffs for freight and passengers as may be required or deemed expedient; and to render a report to the Secretary of the Interior on the accounts, af-

fairs, condition, &c., of said railroads for each fiscal year.

Lake Shore and Michigan Southern Railway.

At a meeting of the directors of the Lake Shore and Michigan Southern Railway company, held at Cleveland, Ohio, on the 26th ult., the following statement from the auditor as to the business of the road for the six months ending with June 30, 1878, was presented:

	1877.	1878.
Gross earnings (June partly estimated).....	\$6,461,166	\$6,663,318
Operating expenses & taxes (June partly estimated) .	4,628,119	4,292,105
Per cent of expenses.....	(71 $\frac{1}{2}$)	(71 $\frac{1}{2}$)
Net earnings.....	\$1,833,047	\$2,371,213
Interest, rents and dividend on guaranteed stock.....	1,387,800	1,380,000
Balance	\$445,247	\$991,213

From the balance of 1878 there have been paid \$200,000 for a subscription for that amount of the stock of the Pittsburgh and Lake Erie Railroad Company, and \$80,000 for lands in Chicago. The former was to aid in the construction of a line from Pittsburgh by way of Youngstown, running over the Mahoning Coal Railroad, leased by this company and reaching the company's line at Ashtabula and the water front and docks at Ashtabula Harbor. This enterprise will, it is believed, contribute largely to this company's traffic at remunerative rates—sufficiently to amply compensate for the investment. The land at Chicago has long been considered necessary for the convenient and economical transaction of the company's business. Some years ago negotiations for its purchase at \$150,000 were carried on. Being in market at the price now paid and other parties being desirous to purchase and improve, so as to practically place it out of the reach of the company in the future, it was taken.

About five thousand tons of steel rails have been laid during the six months and the excess of cost over old rails taken up has been charged to operating expenses.

During the six months \$70,000 was paid on account of the Ashtabula accident—all claims for which, except five or six, are now disposed of.

The road and property of the company have been fully maintained at its standard condition. There is no floating debt nor any outstanding obligations in that nature.

C. P. LELAND, Auditor.

The board were of the opinion that it would not be at this time sound policy to increase the funded debt by the sale of bonds for expenditures on capital account, and resolved to appropriate the balance for the six months of 1878, as follows:

Sinking fund, six months.....	\$125,000
Payments made on Ashtabula accident..	70,000
Subscription to stock in Pittsburgh and Lake Erie Railroad Company.....	200,000
Purchase of land at Chicago.....	80,000
Making.....	\$475,000
Dividend of 1 per cent payable on August 1, 1878.....	\$494,665
Leaving surplus of.....	21,548
	516,213
Total, as above.....	\$991,213

In the Circuit Court, at Richmond, Va., on Saturday, June 29, 1878, Judge Welford entered an order in the Chesapeake and Ohio Railroad case, which is preliminary to the reorganization of the company. The judge approved the form of the deeds of sale. Joseph Bryan and Henry T. Wickham were appointed trustees to re-

ceive the deed of trust and to execute the trust thereof. The cause is still to remain upon the docket of the court.

Portsmouth, Gt. Falls and Conway Railroad Bonds.

The Supreme Court of Massachusetts rendered, on the 1st inst., a decision in the matter of the Eastern Railroad Company against William C. Rogers and others—a bill in equity by the complainant corporation against the Trustees appointed under a legislative act of 1876, to determine whether said Eastern Railroad Company should apply the earnings of its railroad to the payment of interest on the bonds of the Portsmouth, Great Falls and Conway Railway Company to the amount of \$1,000,000 issued by the latter company and guaranteed by the Eastern Railroad Company. A full court has sent down the following rescript:

"Decree to be entered that it is not the duty or right of the Eastern Railroad Company to apply the earnings of its railroad to the payment of interest on the bonds of the Portsmouth, Great Falls and Conway Railroad Company as it shall from time to time accrue and become due. By several agreements between the Portsmouth, Great Falls and Conway Railroad Company, the Eastern Railroad Company in New Hampshire, and the Eastern Railroad Company, and the last named corporation agrees to pay, as or in lieu of rent for the leased railroads of the other two corporations, the same dividends to the stockholders of the other two corporations which it pays to its own stockholders. Such agreements do not create any liability on the part of the Eastern Railroad Company to pay the principal or interest of bonds issued by the Portsmouth, Great Falls and Conway Railroad Company; its only liability on these bonds is by virtue of its contract of guarantee entered into when it negotiated such bonds."

Republican Valley Railroad.

The Burlington and Missouri in Nebraska have issued a circular stating that it is proposed to build a road from Hastings (a point on their road thirty miles from Kearney Junction, where it connects with the Union Pacific) into the valley of the Republican River, to be called the Republican Valley Railroad, of which the Burlington and Missouri in Nebraska are to take a perpetual lease. Capital to be \$1,000,000, and Bonds limited to \$853,000; the Bonds to be first mortgage, to run forty years at six per cent. The Burlington and Missouri in Nebraska to pay as rent interest on the Bonds and the same rate of dividend after January 1, 1879, as it pays on its own stock. The \$853,000 Bonds is offered to the stockholders of Burlington and Missouri in Nebraska, each 100 shares to pay \$1000 and receive ten shares stock in the new road and a Bond of \$1000, which is considered equal to a dividend on Burlington and Missouri in Nebraska stock of 6 to 9 per cent.

The Chesapeake and Ohio Railroad Company, whose property and franchises were recently purchased by a committee of bondholders, was reorganized on the 1st inst. with C. P. Huntington, of New York, as President; A. S. Hatch, New York, First Vice President; William C. Wickham, Virginia, Second Vice President, and W. M. S. Dunn, Engineer and Superintendent.

The directors of the St. Paul and Duluth Railroad Company, elected on the 22d ult., are: John P. Isley, William H. Rhown, Edward A. Rollins, Edward M. Lewis, George Whitney and

Frederick R. Shelton, of Philadelphia, James Smith, Jr., Wm. Dawson and Charles H. Graves, of Minnesota. At a meeting of the new board the former officers of the company were re-elected.

Kings County Central Railroad.

This is another of the new railroads to Coney Island. The line is three and one quarter miles long, and runs near to the main entrance to the Cemetery of the Holy Cross, near the County Buildings of Kings County and the Kings County Penitentiary, connecting with the Manhattan Beach Railroad four and one half miles from Coney Island. This line is considered to have superior advantages in the matter of winter travel; whilst as a Summer route to Coney Island it has in common with others a pretty direct line from Brooklyn to Manhattan Beach.

This road has been built by Mr. E. B. Litchfield who is understood to be sole owner. The Manhattan Beach Railway Company hold a 99 year lease of the road. By the terms of this lease Mr. Litchfield is to receive two-fifths of the gross receipts; the lessees to furnish rolling stock, and pay all expenses for running trains and keeping the road in order.

Brooklyn, Flatbush and Coney Island R. R.

This road was formally opened for public travel July 1. The Summer time table went into effect on the 2d. The line of road is about six and a half miles long; commencing at the company's depot at the Willink entrance to Prospect Park, Brooklyn, and terminating at the Hotel Brighton, Brighton Beach, Coney Island. About 1000 invitations were issued by the company most of which were accepted. The first train with the invited guests on board made the trip over the road in about 14 minutes. At the Hotel Brighton there was a banquet, followed by speeches and general hilarity. James N. Smith is President of the company.

The Supreme Court of the State of Arkansas decided on the 29th ult. that the \$3,000,000 of levee bonds of the State were illegal and void, on the grounds that the bill providing for their issue did not pass the Lower House of the Legislature in the manner prescribed by the constitution. There was an undisputed majority in favor of the bill, but the clerk omitted to enter the names of the members voting in the negative at large upon the journal. This the Court decided was a fatal omission and the bonds are therefore void.

The grading of the Southern Branch of the Pittsburgh Southern Railroad to Morgantown, W. Va., via Kammerer, Hillsboro, Carmichaels and Mt. Morris, is under contract, and the grading, as far as the National road, a distance of fifteen miles, will be finished within ninety days. Two corps of engineers, under the charge of Mr. T. P. Roberts, are now engaged in making surveys between Morgantown, Mt. Morris and Carmichaels.

The preliminary survey of the Farmington and Rochester, N. H., Railroad has been completed, showing the distance to be 7 $\frac{3}{4}$ miles. The estimated cost is placed at less than \$100,000.

Work has been resumed on the Nova Scotia, Nictaux and Atlantic Railroad.

AMERICAN RAILROAD BOND LIST.

Asterisk (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Adirondack:							Blue Ridge (S. Car.):						
1st Mortgage.....	\$ 940,000	7	Jan. & July.	New York.	1886	....	1st Mort., guar. by State (gold) ..	4,000,000	7*	Jan. & July.	Charleston.	1896	....
Alabama and Chattanooga:							Boston and Albany:						
1st Mortgage, guar. by Ala.....	5,200,000	8*	Jan. & July.	New York.	1889	....	Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	115
Receiver's Bonds.....	1,200,000	7	.....	"	....	....	Loan of 1875.....	2,000,000	6	Jan. & Aug.	"	1896	107
Alabama and Georgia:							Boston, Clinton and Fitchburg:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....	1st Mortgage (Agricultural Br.)....	400,000	6	Jan. & July.	Boston.	1884	85
Alabama Central:							1st Mortgage (Equalization)....	300,000	7	"	"	1889	92
1st Mortgage.....	1,600,000	8	Jan. & July.	New York.	1901	....	1st Mortgage (Consolidation)....	252,000	7	"	"	1890	96
Albany and Susquehanna:							Equipment Mortgage.....	570,000	8	Apr. and Oct.	"	1881	90
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1888	110	Boston, Concord and Montreal:						
2d Mortgage.....	2,000,000	7	April & Oct.	"	1885	102 1/2	Sinking Fund Mortgage.....	624,000	6	Jan. and July.	Boston.	1889	92
3d Mortgage.....	253,000	7	May & Nov.	"	1881	....	.....	1,241,000	7	Apr. and Oct.	Boston.	1893	100 1/2
Albany Loan.....	935,900	6	"	"	1885	....	Consol. Mortgage for \$2,000,000.	346,000	6	"	"	1893	....
Cohsol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	"	1906	....	Boston, Hartford and Erie:						
Alexandra and Fredericksburg:							1st Mortgage (old).....	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage.....	1,000,000	7	June & Dec.	Philadelphia.	1896	....	1st Mortgage (Berdell).....	15,000,000	7	Jan. and July.	New York.	1900	23 1/2
Allegheny Valley:							1st Mortgage, guar. by Erie.....	5,000,000	7	"	"	1900	12
General Mortgage.....	3,967,000	7 1/2	Jan. & July.	New York.	1896	108 1/2	Mass. L. (see'd by \$4,000,000 Ber.)	3,600,000	7*	"	Boston.	1899	....
Special Mortgage to Penn.....	3,500,000	5	January.	Harrisburg.	....	....	Boston and Lowell:						
1st M., E. Ext., guar. by Pa. R.R.	9,935,000	7	April & Oct.	Phil. or Lond.	1900	89 1/2	Bonds (Wharf Purchase).....	200,000	6	Apr. and Oct.	Boston.	1879	101 1/2
Funding Income (traffic guar.)	5,403,900	7	"	Pittsburg.	1894	28	Bonds of 1872 for \$1,000,000....	999,500	7	"	"	1892	109
American Central:							Bonds of 1875.....	800,000	7	Mar. and Sept.	"	1895	110 1/2
1st Mort., guar. by C., B. & Q.	388,000	7	Jan. & July.	New York.	1878	100 1/2	Bonds of 1878.....	425,000	6	Jan. and July.	"	1896	108 1/2
Androscoquin:							Boston and Maine:						
1st Mortgage (Bath Loan).....	425,000	6	Jan. & July.	Bath, Me.	1891	....	Bonds of 1893 (coup. and reg.)....	3,200,500	7	Jan. and July.	Boston.	'93-'94	118 1/2
Arkansas Central (narrow gauge):							Boston and New York Air Line:						
1st Mortgage.....	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....	1st mortgage.....	500,000	7	Feb. and Aug.	New York.	1895	102 1/2
Ashtabula, Youngstown & Pitts.:							Boston and Providence:						
1st Mortgage.....	1,600,000	7*	April & Oct.	New York.	1901	....	Bonds to purchase P. W. & B. R. Rd.	500,000	7	Jan. and July.	Boston.	1893	115 1/2
2d Mortgage, Income.....	400,000	7	Jan. and July.	Pittsburg.	1904	....	Brunswick and Albany:						
Atchison and Nebraska:							1st Mort. (gold) end. by G. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1906	....
1st Mortgage.....	3,750,000	8	March & Sept.	Boston.	1896	21	2d Mort. sinking fund gold.....	2,350,000	7*	"	"	1893	....
Atchison, Topeka and Santa Fe:							Buffalo, Bradford and Pittsburg:						
1st Mortgage (gold).....	7,041,000	7*	Jan. & July.	New York.	1899	104 1/2	General Mortgage.....	580,000	7	Jan. & July.	New York.	1896	....
Land Grant Mortgage (gold)....	3,368,000	7*	April & Oct.	Boston.	1900	104	Buffalo, Corry and Pittsburg:						
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	N. Y. or Bost.	1879	....	1st Mortgage.....	700,000	7	Jan. and July.	New York.	1886	....
Pottawotomie Land Grant.....	439,000	7	May & Nov.	"	1903	87 1/2	Buffalo and Erie:						
Consol. Second Mort. (gold)....	3,349,000	7*	April & Oct.	Boston.	....	....	Mort. bonds (ass'd by L.S. & M.S.)	200,000	7	Jan. and July.	New York.	1882	....
Land Income bonds.....	480,500	12	Jan. & July.	"	....	....	Mort. bonds (" ")	300,000	7	March & Sept.	"	1886	....
Atlanta and Richmond Air Line.							Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	"	1898	111
1st Mortgage (guar. by Georgia).	4,245,000	8	Jan. & July.	New York.	1900	50	Buffalo and Jamestown:						
Atlantic and Great Western:							Mortgage.....	1,000,000	6*	.....	New York.	1902	....
1st Mortgage (gold).....	14,922,200	7*	Jan. & July.	N. Y. or Lond.	1902	....	Buffalo, New York and Erie:						
2d Mortgage (gold).....	10,173,679	7*	March & Sept.	"	1902	....	1st Mortgage Renewal Bonds..	2,380,000	7	June & Dec.	New York.	1916	107 1/2
3d Mortgage (gold) Income.....	28,783,000	7*	May & Nov.	"	1902	....	Buffalo, New York & Phila.:						
Atlantic and Gulf:							1st Mortgage.....	2,296,000	6*	Jan. & July.	New York.	1896	94 1/2
Consolidated 1st Mortgage.....	2,310,200	7	Jan. & July.	New York.	1887	88	2d Mortgage for \$1,000,000....	281,500	10	"	"	1893	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	"	1888	....	Burlington, Cedar Rapids & Nor:						
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	"	"	1889	....	1st Mortgage.....	6,500,000	5	June & Dec.	New York.	1906	69 1/2
Atlantic and Lake Erie:							1st Mort. (Minn. & St. Louis)...	150,000	7*	Jan. & July.	"	1911	....
1st Mort. (gold) for \$5,000,000.	.....	7*	Jan. & July.	New York.	1901	....	Burlington and Missouri River:						
Atlantic, Miss. and Ohio (428 m.):							Land and R. R. Mortgage.....	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	112
1st Mortgage for \$15,000,000....	5,470,000	7*	April & Oct.	New York.	1901	....	Stock Bonds pref. 3d lien.....	298,500	8	Jan. & July.	Boston.	1878	....
2d Mort. to State (no int. till '80).	4,000,000	.....	.....	"	....	....	Stock (common) Bonds.....	239,400	8	April & Oct.	N. Y. & Bost.	1879	106
Atlantic and Pacific:							Stock (common) Bonds.....	280,000	8	Jan. & July.	"	1894	106 1/2
Land Mortgage gold bonds.....	2,829,000	6*	Jan. & July.	New York.	1888	....	Stock (common) Bonds.....	401,000	8	"	"	1889	....
2d Mortgage for \$3,000,000 (gold)	2,015,500	6*	May & Nov.	"	1891	....	Burlington and Mo. Riv. in Neb.:						
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6*	Jan & July.	"	1888	61	1st Mortgage convertible.....	5,715,000	8	Jan. & July.	N. Y. & Bost.	1894	116 1/2
1st Mort. (Central Div.) gold....	1,190,000	6*	May & Nov.	"	1891	....	Bonds convertible until 1892....	600,000	8	"	Boston.	1883	110 1/2
1st Mort. (Central Div.) L. G.....	794,000	6*	.....	"	1901	....	Burlington and Southwestern:						
Equipment Bonds.....	753,000	10	June & Dec.	"	1883	....	1st Mortgage (\$20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	13 1/2
Income Bonds (for funding)....	529,600	6*	"	"	1883	....	Cairo and Fulton (Arkansas):						
Land Debentures.....	600,000	10	J. A. J. & O.	"	1884	....	1st Mort. (R. R. and lands) S.F..	3,000,000	7*	Jan. & July.	New York.	1891	....
Atlantic and St. Lawrence:							Cairo and St. Louis (3 ft. gauge):						
Sterling bonds (not Mort.) of 1863.	484,000	6*	May & Nov.	London.	1878	....	1st Mortgage.....	2,500,000	7	April & Oct.	New York.	1901	....
2d Mortgage (sterling) of 1864....	1,500,000	6*	April & Oct.	"	1884	....	Cairo and Vincennes:						
3d Mortgage (sterling) of 1871....	713,000	6*	May & Nov.	"	1891	....	1st Mortgage, gold.....	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
Portland City Bonds, 1st M., s. f.	787,000	6	"	Portland.	1886	....	2d Mortgage.....	1,500,000	7*	Jan. & July.	"	1898	....
Bald Eagle Valley:							California Pacific:						
1st Mortgage.....	354,000	6	Jan. & July.	Philadelphia.	1881	....	1st Mortgage, sinking fund....	2,250,000	7*	Jan. & July.	New York.	1889	....
2d Mortgage.....	100,000	7	"	"	1884	....	Extension, or 2d Mortgage.....	3,500,000	7*	"	"	1889	....
Baltimore and Ohio:							2d Income, or double track b'ds	1,900,000	6*	Jan. & July.	.....	1891	....
Loan of 1850-'80.....	579,500	6	Jan. & July.	Baltimore.	1880	100 1/2	Camden and Amboy:						
Loan of 1853-'85.....	1,710,000	6	April & Oct.	"	1885	106	Loan of 1883.....	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	108
Loan of 1855-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....	Loan of 1889.....	866,000	6	June & Dec.	Princeton.	1889	101 1/2
Loan of 1870-'95 (stk.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....	Mortgage Loan of 1889.....	5,000,000	6	May & Nov.	Philadelphia.	1889	110
Loan of 1872-1902 (stk.) S. F.....	9,029,852	6*	"	"	1902	....	Sterling Loan, S. F. (£262,000).	1,286,080	6*	Feb. & Aug.	London.	1880	....
Loan of 1874-1910 (stk.) S. F.....	9,464,500	6*	May & Nov.	"	1910	....	Camden and Atlantic:						
Baltimore and Potomac:							1st Mortgage.....	490,000	7*	Jan. & July.	Philadelphia.	1893	113
1st Mort. (Tunnel) gold guar....	1,500,000	6*	Jan. & July.	Baltimore.	1911	....	2d Mortgage.....	500,000	7	April & Oct.	"	1879	102
1st Mortgage (R. R.) gold guar..	3,000,000	6*	April & Oct.	"	1911	....	Camden and Burlington County:						
Bangor and Piscataquis:							Consolidated 1st Mortgage.....	350,000	6	Feb. & Aug.	Philadelphia.	1897	102
1st Mortgage (Bangor loan).....	600,000	6	April & Oct.	Boston.	1899	....	Canada Southern:						
1st Mort. (Bangor loan) extens'n	120,000	7	"	"	1901	1st Mort. (skg fdg'd for \$9,000,000	9,000,000	7*	Jan. & July.	New York.	1906
Bay City and East Saginaw:							Cape May and Mill						

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cedar Rapids & Mo. Riv. (C. & N.W.):							Chicago, Iowa and Nebraska:						
1st Mortgage, 1st Div. \$10,000pm	678,000	7	Feb. & Aug.	New York.	1891	102	2d Mort. (now 1st) guar. C. & N.W.	568,240	7	Jan. & July.	Boston.	1880	102
1st Mortgage 2d Div. \$10,000p.m.	582,000	7	"	"	1894	101	3d Mort. (now 2d) guar. C. & N.W.	211,500	7	Feb. & Aug.	New York.	1892	....
1st Mortgage 3d Div. \$16,000 p. m.	2,400,000	7	May & Nov.	"	1916	103	Chicago and Lake Huron:						
Central Branch Union Pacific:							1st Mort. 1st series (Peninsular.)	1,800,000	7	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. (Atch. & Pike's Peak).	1,600,000	6	May & Nov.	New York.	1895	49	1st Mort. 2d series (")	2,000,000	7	"	"	1900	....
2d Mortgage Govern'mt. sec. aid.	1,600,000	6	Jan. & July.	"	1895	....	1st M. (Port Huron & L. Mich.)	1,800,000	7	"	New York.	1899	....
Central of Georgia:							2d Mortgage (Peninsular.)	540,000	7	Feb. and Aug.	"	1881	....
General Mort. for \$5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....	Consolidated Mortgage.....	12,000,000	6	"	"	1903	....
Macon & West. (Atlanta D.) b'ds	117,000	7	April & Oct.	Savannah.	1880	....	Chicago and Milwaukee Railway:						
Central of Iowa:							1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	111
1st Mortgage, gold, \$16,000 p. m.	3,700,000	7	Jan. & July.	New York.	1899	32	Chicago and Mich. Lake Shore:						
2d Mortgage, gold, \$4,000 p. m.	925,000	7	April & Oct.	"	1901	....	1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	....
Central of L. I. (Flush. N.C. & C.):							1st Mortgage.....	3,500,000	8	Jan. & July.	"	1890	75
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....	1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
Central of New Jersey:							1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	84	Chicago, Milwaukee and St. Paul:						
1st Mort. (New) for \$5,000,000....	5,000,000	7	Feb. & Aug.	"	1890	115	1st Mort. (La Crosse Division.)	6,800,000	7	Jan. & July.	New York.	1893	108
Newark Branch Bonds.....	600,000	7	Jan. & July.	"	1887	....	1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	"	1903	110
Loan of Loh. C. & Nav. Co. (san'd)	2,310,000	6	J. A. J. & O.	Philadelphia.	1897	....	1st Mort. (East. Div. Palmer.)	....	8	May & Nov.	"	1874	....
Consol. Mort. for \$25,000,000....	15,000,000	7	"	New York.	1899	85	1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan. & July.	"	1897	101
Central Ohio (B. and O.):							1st Mort. (Minnesota Central.)	190,000	7	"	"	1894	....
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	99	1st Mort. (St. Paul Division.)	4,000,000	7	"	"	1902	106
Central Pacific of California:							1st Mort. (Iowa and Dak. Div.)	640,000	7	"	"	1899	96
1st Mort. 30 years bonds, gold.	25,883,000	6	Jan. & July.	New York.	'95-'98	165	1st Mort. (Prairie du Chien Div.)	3,674,000	8	Feb. & Aug.	"	1898	121
Convertible 20 years bonds, gold	1,483,000	7	"	"	1883	103	2d Mort. (")	1,315,000	7.3	"	"	1898	109
State Aid B'ds Int. by State gold	1,500,000	7	"	Sacramento.	1884	108	1st Mort. (Hast. and Dak. Div.)	213,000	7	Jan. & July.	"	1902	97
2d Mort. (Govern'mt. Subsidy)	27,855,880	6	"	U.S. Treasury.	'95-'99	104	1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	"	1891	....
1st Mort. (Western Pacific) gold	2,735,000	6	"	New York.	1899	104	2d Mortgage.....	600,000	7	April & Oct.	"	1884	97
1st Mort. (Calif. & Oregon) gold	8,000,000	6	"	"	'93-'92	90	Equipment and Bridge Bonds...	219,000	10	June & Dec.	"	1883	....
1st Mort. (S. Fr. & Okla. & Ala.)	500,000	8	"	"	1890	....	Consol. Mort. for \$35,000,000...	5,861,000	7	Jan. & July.	"	1905	100
1st Mort. (San Joaquin V.D.) gold	6,090,000	6	April & Oct.	"	1900	92	Chicago and North-western:						
Land bonds (Cen. Pac. Co.) gold	9,276,000	6	"	"	1890	94	Preferred sinking fund (193 m.)	1,236,500	7	Feb. & Aug.	New York.	1885	109
Central Vermont:							General 1st Mortgage (193 m.) ..	3,559,400	7	"	"	1885	110
1st Mort., Consol. (Vt. Central.)	3,000,000	7	May & Nov.	Boston.	1886	14	Funded coupons (193 m.).....	729,600	7	May & Nov.	"	1883	107
2d Mort., Consol. (")	1,500,000	7	June & Dec.	"	1891	24	Appleton Ext. (23 m. & 75,000 ac.)	139,000	7	Feb. & Aug.	"	1885	108
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	28	Green Bay Ext. (26 m. & 75,000 a.)	251,000	7	"	"	1885	109
Income and Extension Bonds...	1,098,800	8	May & Nov.	"	1902	25	1st Mort. (Gal. & Chi. U.) 248 m.	1,691,000	7	"	"	1882	....
Equipment Mort. (Vt. Central)	1,000,000	8	"	"	'76-'77	40	Elgin and State Line.....	19,500	6	Jan. & July.	"	1878	....
Equipment Mort. (")	1,000,000	8	"	"	1889	25	Mississippi River Bridge.....	181,000	7	"	"	1884	....
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	27	1st Mortgage (Peninsula).....	285,000	7	March & Sept.	"	1898	110
Mississquoi R.R. (")	500,000	7	"	"	1891	....	Consol. skg fund (C. & N.W.R'y)	4,455,000	7	F. M. A. & N.	"	1915	110
Cent. Vt. (Vt. & Ca. Mort.) b'ds	3,000,000	6	March & Sept.	"	1904	....	General Consol. Gold Bonds...	11,348,000	7	June & Dec.	"	1902	100
Christie and Savannah:							1st Mort. S. F. (Madison Exten.)	3,150,000	7	April & Oct.	"	1911	....
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....	1st Mort. S. F. (Menominee Ext.)	2,700,000	7	June & Dec.	"	1911	....
Funded Interest on 1st Mort....	157,400	7	"	"	1889	....	1st Mort. (Chic. & Mil. R.W.) guar	1,700,000	7	Jan. & July.	"	1896	....
Charlotte, Columbia & Augusta:							1st Mort. (Bel. & Mad. R.R.) guar.	271,000	7	"	"	1888	....
1st Mortgage.....	1,310,500	7	Jan. & July.	New York.	1895	71	Chicago and Paducah (C. B. & Q.):						
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....	1st Mortgage \$20,000 p. m. gold...	2,504,000	7	Jan. & July.	Boston.	1903	....
Charters:							Chl., Pekin & South-west (CB&Q):						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage for \$10,000 per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Cheraw and Darlington:							Chicago, Rock Island and Pacific:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	....	1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
2d Mortgage dated Jan. 1, 1889.	75,000	7	Jan. & July.	"	1888	....	Branch Bonds Sinking Fund...	916,000	6	Feb. & Aug.	"	1895	106
Cherry Valley, Sharon and Alb.:							New Mort. bonds for \$12,500,000	8,920,000	6	Jan. & July.	"	1917	107
1st Mort. con. guar. by A. & S. Co.	300,000	7	June & Dec.	New York.	1899	....	Chl. & South-west (C. B. & P. & Pac.):						
Chesapeake and Ohio:							1st Mort. gold, tax free, guar....	5,000,000	7	May & Nov.	New York.	1889	....
1st M. (gold) skg fd for \$15,000,000	15,000,000	6	May & Nov.	New York.	1899	28	1st Mortgage gold (Atchison Br.)	1,000,000	7	June & Dec.	"	1901	....
1st Mort. Extension (con. or reg)	5,426,900	7	Jan. & July.	"	1902	....	Chicago and Superior:						
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	"	"	1880	....	1st Mortgage (Mad. & Portage) g'd	600,000	7	April & Oct.	New York.	1900	....
2d Mort. (") coupon....	902,000	6	"	"	1884	....	Chillicothe and Brunswick:						
Income (") coupon....	300,000	8	"	"	1876	....	1st Mort., guar. by St. L., K.C. & N.	500,000	8	Jan. & July.	New York.	1894	....
Funded Interest, coupon.....	160,500	8	"	"	1877	....	Cincinnati, and Baltimore:						
Cheshire:							1st Mort. guar. by B. & O. & M. & C.	500,000	7	Jan. & July.	Baltimore.	1900	85
Coupon bonds (no Mort.).....	813,700	6	Jan. & July.	Boston.	'77-'98	100	Cincinnati, Hamilton and Dayton:						
Chester Creek (Phil. & Balt. Cent.):							1st Mortgage of 1863.....	1,243,000	7	May & Nov.	New York.	1880	101
1st Mort., guar. by P. W. & B.	185,000	6	Jan. & July.	Philadelphia.	1903	....	2d Mortgage of 1865.....	495,000	7	Jan. & July.	"	1885	....
Chester and Tamaroa:							Consol. S. F. M. for \$3,000,000...	996,000	7	April & Oct.	"	1905	....
1st Mortgage.....	660,000	7	May & Nov.	New York.	1901	....	Cincinnati, Ham. & Ind. (C. H. & D.):						
Chicago and Alton:							1st Mort., guar. for \$2,500,000...	1,846,000	7	Jan. and July.	New York.	1903	103
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	117	Cincinnati, Lafayette and Chl.:						
2d Mortgage Income.....	1,100,000	7	April & Oct.	"	1883	105	1st Mortgage.....	1,120,000	7	March & Sept.	New York.	1901	84
Consol. Bonds (\$200 stg. each)	1,379,550	6	Jan. & July.	London.	1903	106	Consolidated Mortgage.....	471,000	7	June & Dec.	"	1914	....
1st Mort. (St. L. & C.) assumed	564,000	7	April & Oct.	New York.	1894	107	Cincinnati and Martinsville:						
2d Mort. (")	188,000	7	Jan. & July.	"	1898	....	1st Mort., guar. by I. C. & La. F.	400,000	7	Feb. & Aug.	New York.	1905	....
1st Mort. (Louisiana and Mo.)...	2,120,000	7	Feb. & Aug.	"	1900	....	Cincinnati & Muskingum Valley:						
Chicago, Burlington and Quincy:							1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
Trust Mortgage skg fund.....	2,570,000	8	Jan. & July.	New York.	1883	111	Cincinnati, Richmond & Chicago:						
Trust Mortgage, skg fund conv.	150,000	8	"	"	1883	....	1st Mortgage guar. by C. H. & D.	560,000	7	Jan. and July.	New York.	1895	....
Trust Mortgage (Burl. to Peoria)	667,000	7	April & Oct.	"	1890	....	2d Mortgage " " " " " "	65,000	7	"	"	1889	....
Loan of 1872.....	1,918,478	7	Jan. & July.	Boston.	1896	110	Cinc., Rich. & Ft. Wayne (G.R. & I.):						
Bonds of 1875, Sinking Fund...	448,000	6	June & Dec.	"	1895	93	1st Mortgage gold, guar.....	1,800,000	7	June & Dec.			

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Cleveland and Pittsburg (Pa. Co.):	\$						Detroit & Bay City (Mich. Cent.):	\$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....	1st Mort. (\$424,000 guar.).....	2,380,000	8	May and Nov.	New York.	1902	70
4th (now 8d) Mortgage guar.....	1,096,000	8	" "	" "	1892	108	Detroit, Bel River and Illinois:						
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" "	1900	110	1st Mortgage for \$22,000 p.m....	1,061,000	8	Jan. & July.	New York	1891	....
Clev., Painesville & Ashtabula:							2d Mortgage	500,000	7	May and Nov.	" "	1888	....
Regist'd b'ds (ass'd by LS&MS).	1,000,000	7	Jan. & July.	New York.	1890	102	Detroit, Hillsdale and Indiana:						
3d Mortgage (")	1,000,000	7	April & Oct.	" "	1892	110 1/2	1st Mort. \$16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York	1907	....
Cleveland and Toledo:							2d Mortgage, (coupon) guar.....	300,000	8	Jan. & July.	" "	1881	....
1st Mort. a.s.f. (ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	110 1/2	Detroit, Lansing and Northern:						
2d Mortgage (")	849,000	7	April & Oct.	" "	1886	108 1/2	1st Mortgage.....	1,397,000	7	Jan. & July.	Boston.	1896	88 1/2
Celebrookdale:							1st Mort. (Conia and Lansing)...	770,000	8	" "	New York.	1889	....
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1898	40	2d Mort. (")	81,000	8	May & Nov.	" "	1880	....
Colorado Central (3 ft. gauge):							Detroit & Milwaukee (Gt. W. of Ca.):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....	1st Mortgage, (D. & M.R.).....	2,500,000	7	May & Nov.	New York	1875	....
Columbus, Chicago & Ind. Cent.:							2d Mortgage (")	1,000,000	8	" "	" "	1875	....
1st Mortgage Consol. skg fund.....	15,344,750	7	April & Oct.	New York.	1908	38 1/2	1st Funded Coup. (D. & M.R.R.)	625,924	7	Jan. & July.	" "	1875	....
2d Mortgage skg fund.....	5,582,400	7	Feb. & Aug.	" "	1909	12	2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
Income convertible.....	3,893,000	7	" "	" "	1890	....	1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" "	1878	....
1st Mort. (Chic. and Gt. Eastern)	461,000	7	April & Oct.	" "	1893-95	....	2d Mort. (")	100,000	7	Jan. & July.	" "	1878	....
2d Mort. (")	344,400	7	Jan. & July.	" "	1890	....	3d Mort. (")	250,000	8	Feb. & Aug.	" "	1846	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	....	Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	" "	1886	....
1st M., a.s.f. (")	39,650	7	May & Nov.	" "	1896	....	Bonds of June 30, 1866.....	1,702,317	6 1/2	Jan. & July.	" "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" "	1904	....	Detroit, Mon. & Tol. (L.Sh. & M.S.):						
2d Mort. (")	821,000	10	May & Nov.	" "	1904	....	1st Mortgage Aug. 1, 1856.....	924,000	7	Feb. & Aug.	New York.	1908	109
1st M. (Col. & Ind.) 1st & 2d pref.	309,500	7	Jan. & July.	" "	1883	....	Dixon, Peoria and Hannibal:						
2d Mortgage (Ind. Central).....	666,500	7	" "	" "	1882	....	1st Mort. guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1889	101
1st Mort. (Tol., Logan's p't & Bur.)	554,500	7	Feb. & Aug.	" "	1884	....	Dubuque and Sioux City:						
Income (")	74,024	7	" "	" "	1905	....	1st Mortgage 1st div.....	294,000	7	Jan. & July.	New York.	1883	10 7/8
1st Mort. (Union & Logansport)	815,000	7	April & Oct.	" "	1905	....	1st Mortgage 2d division.....	586,000	7	" "	" "	1894	10 1/2
Columbus, Springfield and Cin.:							Dubuque Southwestern:						
1st M. (assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....	1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
Columbus and Hocking Valley:							1st Mortgage, preferred.....	78,500	7	Jan. & July.	" "	1883	....
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....	Dunkirk, Allegheny Val. & Pittsb.:						
1st M. on Branch (& 2d on main)	300,000	7	Jan. & July.	" "	1880	....	1st Mortgage (")	1,200,000	7*	June & Dec.	New York.	1900	....
General Mortgage.....	634,000	7	" "	" "	1892	....	Dutchess and Columbia:						
Columbus and Xenia:							1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
1st Mortgage, guar. by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....	East Alabama and Cincinnati:						
Connecticut and Passumpsic Riv.:							1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
New Mortgage for \$1,500,000.....	1,186,500	7	April & Oct.	Boston.	1893	103	East Brandywine & Waynesboro:						
Coupon Notes.....	123,000	7	June & Dec.	" "	1891	100 1/2	1st Mortgage guar. by Pa. R.R.	140,000	7	Jan. & July.	Philadelphia.	1885	....
1st Mort. (Massachusetts) guar. gold	400,000	6*	Jan. & July.	" "	1889	83 1/2	East Pennsylvania (Ph. & Rdg.):						
Connecticut River:							1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1886	102
1st Mortgage skg fund.....	250,000	6	March & Sept.	Boston.	1878	....	East Tennessee, Virginia & Ga.:						
Connecticut Valley:							1st Mort., skg fund for \$5,500,000	2,999,000	7	Jan. & July.	New York.	1900	100
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....	2d Mortgage.....	190,000	4	" "	" "	1872-73	....
Connecticut Western:							Endorsed Bonds (East T. & Va.)	147,000	6	May & Nov.	" "	1886	....
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bos.	1900	20	Endorsed Bonds (East T. & Ga.)	92,000	6	Jan. and July.	" "	1886	....
Connecting (Philadelphia):							Company Bonds (E.T. & Ga., old)	635,000	6	" "	" "	1870-75	....
1st Mort. A.B.C.D. & E. \$200,000 each	991,000	6	March & Sept.	Philadelphia.	1,2,3,4.	103	Company Bonds (" new)	135,400	6	" "	" "	1876	....
Cooperstown and Susq. Valley:							Eastern (Mass.):						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....	1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	90
Covington Valley:							Loan of 1867 .....	.....	7	" "	" "	1887	....
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....	Loan of 1868 .....	.....	6	" "	" "	1888-89	....
2d Mortgage	160,000	7	May & Nov.	" "	1882	....	Loan of 1869 .....	.....	6	May & Nov.	" "	1889	....
Cumberland & Penn. (Consol. Coal):							Ten year coupon notes.....	.....	7	" "	" "	1882	....
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....	Ten year coupon notes.....	.....	7	" "	" "	1883-84	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" "	1888	....	Sinking Fund Bonds.....	.....	7	May & Nov.	" "	1884	....
Cumberland Valley:							Steeling Sink. Fd. Bonds.....	3,049,200	6*	March & Sept.	London.	1893	....
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....	Certif. of Indeb. Sept. 1, 1876 ..	12,073,000	3 1/2	" "	Boston.	1906	70
2d Mortgage.....	109,500	8	" "	" "	1908	....	Eastern Shore (Md.):						
Plain bonds.....	81,800	6	" "	" "	1884	....	1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Danbury and Norwalk:							2d Mortgage.....	200,000	6	April & Oct.	" "	1886	....
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1880	....	Elizabethtown and Paducah:						
Mortgage Bonds of 1870.....	200,000	7	" "	" "	1890	....	1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Mortgage Bonds of 1872.....	200,000	7	" "	" "	1892	....	Elmira and Williamsport (N. Cen.):						
Danv., Hazleton & Wilkesbarre:							1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	107
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	40	Income Mortgage guaranteed ..	570,000	5	April & Oct.	" "	1882	06
2d Mortgage.....	300,000	7	" "	" "	1885	....	Erie Railway:						
Danv., Urb., Bloom'gton & Pekin:							1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York	1897	113
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....	2d Mortgage.....	2,174,000	7	March & Sept.	" "	1879	104
Davenport and St. Paul:							3d Mortgage.....	4,862,000	7	" "	" "	1883	107
1st Mort. gold skg fd \$20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....	4th Mortgage convertible.....	2,937,000	7	April & Oct.	" "	1880	104
Dayton and Michigan (C.H. & D.):							5th Mortgage convertible.....	709,500	7	June and Dec.	" "	1888	106
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....	Buffalo Branch, 1st mortgage.....	182,800	7	Jan. & July.	" "	1891	....
2d Mortgage, guar.....	426,000	7	March & Sept.	" "	1884	....	Sterling loan (\$1,600,000) conv.	4,437,714	6*	March & Sept.	London.	1875	....
3d Mortgage, guar.....	351,000	7	April & Oct.	" "	1888	....	1st Consol. Mort. for \$30,000,000.	12,076,000	7*	" "	NY & London.	1920	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	" "	1886-94	....	2d Consol. Mort. for \$40,000,000.	14,400,000	7*	June and Dec.	London.	1894	....
Dayton and Union:							Convertible bonds.....	10,000,000	7*	J. A. J. and O.	London.	1903	....
1st Mortgage, registered.....	140,000	7	March & Sept.	New York.	1879	....	Erie and Pittsburg (Penn.):						
2d Mortgage.....	135,000	7	June & Dec.	" "	1879	....	1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
Income Bonds.....	262,445	6	" "	" "	1879	....	2d Mortgage.....	92,800	7	April & Oct.	" "	1880	....
Dayton and Western (L. M. R.R.):							Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" "	1886	....
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....	Equipment Mortgage.....	750,000	7	April & Oct.	" "	1890	....
2d Mortgage (")	495,000	6 1/2	Jan. & July.	" "	1905	....	European & N. American (Me.):						
Decatur, Sullivan and Mattoon:							Bangor City Bonds (1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st Mortgage.....	500,000	8											

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Kansas Pacific:							Louisville, Cin. and Lexington:						
1st Mort. (1st Div. 140 m.) gold.	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	100	Bonds to State of Kentucky.	74,519	6	Jan. & July.	New York.	Perp.	1897
1st Mort. (2d Div. 253.94 m.) gold	4,063,000	6*	June & Dec.	"	1896		1st Mortgage for Cincinnati Br.	3,000,000	7	"	"	"	1897
1st M. (3d Div. 244.66 m. & 3.00 0/1000)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899		2d Mortgage for \$1,000,000.	878,000	8	April & Oct.	"	"	1900
1st Mort. (1,000,000 acres) gold.	187,000	7	March & Sept.	N. Y. & St. Lo.	71-76		Louisville Loan.	100,000	6	Jan. & July.	"	"	1881
1st Mort. (2,000,000 acres) gold.	1,722,250	7*	Jan. & July.	N. Y. L. & F.	1880		1st Mort. (Louisville & Frankf't)	39,000	6	"	"	"	73-77
2d Mort. (") gold.	1,500,000	7*	March & Sept.	"	1886		1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	"	"	1902
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896		1st Mortgage (Shelby R. R.)	88,500	8	June & Dec.	"	"	1881
2d Mortgage (Gov't Subsidy)	6,303,000	6	Jan. & July.	U. S. Treas.	95-97		Louisville and Nashville:						
3d Mortgage (Income)	4,275,350	7	March & Sept.	N. Y. L. & F.	1916		Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	83
Kent County (Del.)							Mort. main office lot & buildin.	80,000	7	"	Louisville.	1883	
1st Mortgage for \$600,000.	400,000	6	Jan. & July.	Philadelphia.	1880		1st Mort. (Leb. Br. Ext. 73.2m.)	88,000	7	"	"	80-86	
Kentucky Central:							1st Mort. (Memphis and Ohio)	3,500,000	7	June & Dec.	New York.	1901	
2d Mort. (Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883		1st Mort. (Memp. & Clarksv. Br.)	2,389,710	6*	Feb. & Aug.	"	1902	
3d Mortgage.	237,000	7	June & Dec.	"	1885		Consol. M. for \$5,000,000 (392 m.)	7,109,000	7	April & Oct.	"	1898	104
Keokuk and Des Moines:							Louisville Loan.	849,006	6	"	"	86-87	
1st Mortgage.	1,947,000	7	April & Oct.	New York.	1904		Louisville Loan (Lebanon Br.)	225,500	6	May & Nov.	"	1886	
Funded Interest.	264,300	8	"	"	1884		Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	99
Keokuk and St. Paul (C.B. & Q.):							Louisv. N. Al. & St. Lo. Air-Line:						
1st Mortgage traffic guar.	318,000	8	April & Oct.	Boston.	1879	101	1st Mortgage gold, \$25,000 p. m.	2,875,000	7*	Jan. & July.	New York.	1892	
La Crosse, Trempealeau & Prescott:							Macon and Augusta:						
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1878		1st Mortgage end. by Ga. R. R.	300,000	7	Jan. & July.	New York.	1877	
Lat. Blooming. & Miss. (T.W. & W.):							1st Mortgage not endorsed.	100,000	7	"	"	1887	
1st Mortgage gold guar.	1,300,000	7*	Feb. & Aug.	New York.	1891	70	Construct. Mort. end. by Ga. R.R.	370,000	7	"	"	1879	
Lat. Muncie & Bloom. (T.W. & W.):							Macon and Brunswick:						
1st Mortgage gold guar.	1,500,000	7*	Feb. & Aug.	New York.	1901	40	1st Mort. endorsed by Ga.	1,900,000	7	Jan. & July.	New York.	1887	
Lake Erie and Louisville:							1st Mort. " "	600,000	7	May & Nov.	"	1900	
1st Mortgage.	1,092,000	7	April & Oct.	New York.	1892		2d Mortgage.	1,100,000	7	April & Oct.	"	1889	
2d Mortgage.	590,000	7	Jan. & July.	"	1903		Equipment Mortgage.	150,000	7	"	"	1879	
Lake Ontario Shore:							Madison and Portage:						
1st Mortgage (\$20,000 pr. m.)	1,438,200	7*	Jan. & July.	New York.	1897		1st Mort., guar. by Chl. and Sup.	600,000	7*	April & Oct.	New York.	1890	
Lake Shore & Michigan South'n:							Maine Central:						
Sinking Fund Mortgage.	888,000	7	April & Oct.	New York.	1879		Consolidated Mortgage.	2,793,500	7	April & Oct.	Boston.	1912	89
Consol. Mort., S.F., Regist'd.	7,925,000	7	J. A. J. & O.	"	1900	111	\$1,100,000 Loan, tax free.	756,900	6	Jan. & July.	"	1898	91
Consol. Mort., S.F., Coupon.	9,208,000	7	Jan. & July.	"	1900	111	Extension (gold) Loan.	498,500	6	April & Oct.	"	1900	
2d Consol. Mort. for \$25,000,000.	3,234,000	7	June & Dec.	"	1903	100	1st Mort. (Belfast & Moosehead)	150,000	3*	May & Nov.	Belfast & Bos.	1890	
Bonds of 1892 (Reg. & Coupon)	1,393,000	7	April & Oct.	"	1882		\$1,100,000 (A. & Ken.) Loan.	1,100,000	6	Jan. and July.	Boston.	90-91	96
Lake Shore Dividend Bonds.	1,000,000	7	"	"	1899	111	1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	
Reg. Mort. (Clev., Pain. & Ash.)	1,000,000	7	Jan. & July.	"	1880		Consol. (Port. & Kennebec) Loan	1,166,700	6	"	Boston.	1896	93
3d Mort. (")	1,000,000	7	April & Oct.	"	1892		2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	
1st Mort. (Mich. S. & Nor. Ind.)	5,256,000	7	May & Nov.	"	1885		1st Mort. (Leeds & Farn'gton).	633,000	6	Jan. & July.	"	1901	
2d Mort. (")	1,595,000	7	"	"	1877		Bath (Androscoggin) Loan.	425,000	6	"	"	1891	
1st Mort. (Cleveland & Toledo)	819,000	7	Jan. & July.	"	1885		Mansfield & Framing. (B.C. & F.):						
2d Mort. (")	200,000	7	April & Oct.	"	1886		1st Mortgage, guaranteed.	300,000	7	Jan. & July.	Boston.	1880	96
Mort. Bonds (Buffalo and Erie)	300,000	7	Jan. & July.	"	1882		Marietta and Cincinnati:						
Mort. Bonds (")	2,844,000	7	March & Sept.	"	1886		1st Mortgage, Sterling.	1,050,000	7*	Feb. & Aug.	London.	1891	
1st M. (Detrit, Monroe & Toledo)	924,000	7	April & Oct.	"	1898		1st Mortgage Dollar.	2,450,000	7	"	Baltimore.	1891	82
1st M. (Kalam. & White Pigeon)	400,000	7	Feb. & Aug.	"	1906		2d Mortgage Dollar.	2,500,000	7	May & Nov.	"	1896	29
1st M. (School. & Three Rivers)	100,000	8	Jan. & July.	"	1887		3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	12
1st M. (Kalamaz. & Schoolcraft)	100,000	8	"	"	1887		4th Mortgage.	2,004,000	8	April & Oct.	"	1908	
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	"	"	1888		1st Mort. (Scioto & Hock. Val.)	300,000	7	May & Nov.	"	1888	
1st M. (Jamestown & Franklin)	422,000	7	"	"	1888		1st Mortgage gold.	1,500,000	7*	Feb. & Aug.	New York.	1895	
2d M. (")	500,000	7	June & Dec.	"	1894		Marquette, Houghton & Ontonagon:						
Lake Shore & Tuscarawas Valley:							1st Mortgage (Marq. & Ont.)	1,760,000	8	Jan. & Dec.	New York.	1892	97
1st Mortgage gold.	2,000,000	7*	April & Oct.	Cleveland, O.	1901		1st Mort. (Houghton and Ont.)	2,000,000	8	Jan. & July.	"	1892	
2d Mortgage, for \$1,000,000.	696,000	7	"	"	1892		Consolidated Mortgage.	1,454,000	8-10	Various.	"	92-03	
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov.	"	1892		Massachusetts Valley (C. & P. R.):						
Lake Superior & Mississippi:							1st Mortgage guaranteed.	400,000	6*	Jan. & July.	Boston.	1889	90
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20	Maryland and Delaware:						
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	"	1900		1st Mortgage.	850,000	6	May & Nov.	Boston.	1885	
Income Bonds.	3,200,000	10	"	"	1902		2d Mortgage.	150,000	6	June & Dec.	"	1889	
Lawrence (P. Ft. W. & Chl.):							Masillon & Clev. (C.M.V. & D.)						
1st Mortgage, guaranteed.	355,000	7	Feb. & Aug.	New York.	1895		1st Mortgage guaranteed, gold.	100,000	7*	Jan. & July.	New York.	1890	
Leavenworth, Atch. & N. West'n:							Mayville and Lexington:						
1st Mort. guar. by Pac. of Mo.	500,000	7	April & Oct.	New York.	1899		1st Mortgage.	500,000	7*	Jan. & July.	New York.	1890	
Leaven. Lawrence & Galveston:							Memphis and Charleston:						
1st Mort. skg fund conv. gold.	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	25	1st Mortgage, Convertible.	1,293,000	7	March & Sept.	New York.	1880	87
1st Mort. (K. C. & San. Fe) guar.	720,000	10	May & Nov.	Boston.	1890		2d Mortgage.	1,000,000	7	Jan. & July.	"	1885	
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891		Tennessee State Loan.	1,514,142	6	"	"	"	
Lehigh and Lackawanna:							Income Bonds.	600,000	10	March & Sept.	"	73-78	
1st Mortgage tax free.	300,000	7	Feb. & Aug.	Philadelphia.	1897		Memphis and Little Rock:						
Lehigh Valley:							1st Mortgage (Land Grant).	1,300,000	8	May & Nov.	New York.	1890	
1st Mortgage (new loan).	5,000,000	6	June & Dec.	Philadelphia.	1898	108	2d Mortgage.	1,000,000	8	"	"	"	
2d Mortgage (") reg.	6,000,000	7	March & Sept.	"	1910	114	Michigan Air Line (Mich. Cent.):						
General Mort. for \$40,000,000.	5,000,000	6*	June & Dec.	"	1923	97	1st Mort. (South Bend Div.) ass'd	200,000	8	May and Nov.	New York.	1890	93
General Mort., registered.		6*	"	"	1922	93	Michigan Central:						
Lewish. Centre & Spruce C. (Pa. E.):							1st Mortgage, convertible.	556,000	8	April & Oct.	Boston.	1882	
1st Mortgage.	1,545,000	7	May & Nov.	Philadelphia.	1902		1st Mortgage sinking fund conv.	2,179,000	8	"	"	1882	110
Lexington & St. Louis (A. & P.):							Consol. Mortgage for \$10,000,000	8,000,000	7	May & Nov.	New York.	1902	112
1st Mortgage gold.	900,000	6*	June & Dec.	New York.	1899		1st Mort. (Mich. Air Line) ass'd	1,900,000	6	Jan. & July.	"	1890	106
Little Miami:							Equipment Bonds for \$800,000.	556,000	8	Apr. and Oct.	N. Y. & Bos.	1883	
1st Mortgage.	1,490,000	6	May & Nov.	New York.	1883	97	Michigan Lake Shore:						
Street Connection Bonds.	525,000	6	Jan. & July.	Cincinnati.	1894		1st Mortgage.	800,000	8	Jan. & July.	New York.	1889	
Cincinnati Loan.	100,000	6	May & Nov.	"	1880		Mich. So. and North'n Indiana:						
Little Rock and Fort Smith:							1st Mort. assum'd by L.S. & M.S.	5,254,0000					

AMERICAN RAILROAD BOND LIST.

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Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Oil Creek (Pittsb., T. & Buffalo):							Philadelphia, Wilmington & Balt.:						
1st Mortgage.....	580,000	7	April & Oct.	Philadelphia.	1896	83	Mortgage Loan, convertible....	262,000	6	Jan. & July.	Phila. & Bost.	1884	103 1/2
Omaha and Northwestern:							Loan of 1887.....	1,000,000	6	April & Oct.	" "	1887	103 1/2
1st Mort. Land Grant, Gold.....	16,000 pm	7 3/4	Jan. & July.	New York.	1901	....	Loan of 1872.....	700,000	6	" "	" "	1892	104 1/2
Omaha and Republican Valley:							Loan of 1875.....	800,000	6	" "	" "	1900	106 1/2
1st Mortgage.....		8	F. M. A. & N.	.....	1895	....	Pickering Valley (Phila. & Rdg):						
Omaha and Southwestern:							1st Mortgage, guaranteed.....	331,800	7	April & Oct.	Philadelphia.	1900	63
1st Mortgage \$20,000 p. m.....	1,024,000	8	June & Dec.	Boston.	1896	112	Pittsburg, Cin. & St. Louis (Pa.):						
Oregon and California:							1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mortgage gold.....	10,950,000	7 1/2	April & Oct.	New York.	---	....	1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	93 1/2
Osage Valley & Southern Kansas:							Consol. Mortgage for \$10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	89 1/2
1st Mortgage (5-20 years).....	200,000	10	Jan. & July.	New York.	1888	....	Consolidated 2d Mortgage.....	2,500,000	7	April & Oct.	" "	1913	....
Oshkosh & Miss. (C., M. & S. P.):							Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage.....	240,000	8	Jan. & July.	New York.	1891	....	1st Mortgage (Series A).....	875,000	7	Jan. & July.	New York.	1912	119 1/2
Oswego and Rome (R. W. & O.):							1st Mortgage (Series B).....	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage.....	500,000	7	May & Nov.	New York.	1916	....	1st Mortgage (Series C).....	875,000	7	March & Sept.	" "	1912	....
Income Mortgage.....	112,100	6	Feb. & Aug.	" "	1891	....	1st Mortgage (Series D).....	875,000	7	April & Oct.	" "	1912	....
Oswego and Syracuse (D. L. & W.):							1st Mortgage (Series E).....	875,000	7	May & Nov.	" "	1912	....
1st Mortgage, guaranteed.....	201,000	7	May & Nov.	New York.	1885	....	1st Mortgage (Series F).....	875,000	7	June & Dec.	" "	1912	....
Ottawa, Oswego & Fox River:							2d Mortgage (Series G).....	860,000	7	Jan. & July.	" "	1912	116
1st Mortgage guar. by C., B. & Q.	1,079,000	8	Jan. & July.	N. Y. & Bost.	1900	110	2d Mortgage (Series H).....	860,000	7	Feb. & Aug.	" "	1912	....
Owensboro' and Russellville:							2d Mortgage (Series I).....	860,000	7	March & Sept.	" "	1912	....
1st Mortgage for \$1,500,000.....	1,500,000	8	Feb. & Aug.	New York.	1892	....	2d Mortgage (Series J).....	860,000	7	April & Oct.	" "	1912	....
Pacific of Missouri:							2d Mortgage (Series K).....	860,000	7	May & Nov.	" "	1912	....
1st Mortgage gold.....	7,000,000	6 1/2	Feb. & Aug.	New York.	1888	105	2d Mortgage (Series L).....	860,000	7	June & Dec.	" "	1912	....
2d Mortgage sinking fund.....	2,650,000	7	Jan. & July.	" "	1891	98	2d Mortgage (Series M).....	860,000	7	April & Oct.	" "	1912	110
3d Mortgage.....	4,000,000	7	May & Nov.	" "	1885	....	Construction bonds of Jan. 1, '70	100,000	7	Jan. & July.	New York.	1887	....
St. Louis County Debt.....	700,800	7	Monthly.	St. Louis.	1885	....	Equipment bonds.....	1,000,000	8	March & Sept.	" "	1884	....
Real Estate Bonds.....	800,000	8	May & Nov.	New York.	1892	....	Pittsburg, Va. and Charleston:						
1st Mort. (Carondelet Branch).....	500,000	6 1/2	April & Oct.	" "	1893	70	1st Mortgage.....	700,000	7	April & Oct.	New York.	1902	....
1st Mortgage gold for \$2,805,000.	1,541,000	7 1/2	Feb. & Aug.	New York.	1902	....	Pittsburg, Wash. & Baltimore:						
Panama:							1st Mort. (Pittsb. & Conn'sville)	4,000,000	7	Jan. & July.	Baltimore.	1898	90
General Mortgage, stig £597,800.	2,903,303	7 1/2	April & Oct.	London.	1897	....	2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	" "	1902	....
Paris and Decatur:							1st Mort. (Turtle Cr. Div. 104 m)	400,000	6	Feb. & Aug.	Pittsburg.	1889	....
1st Mortgage gold, S. F.....	1,200,000	7 1/2	Jan. & July.	N. Y. & Lond.	1892	....	Real Estate Mortgage.....	100,000	6	.....	Baltimore.	1883	....
Paterson and Newark (Krie):							Plymouth, Kankakee & Pacific:						
1st Mortgage guaranteed.....	500,000	7	Jan. & July.	New York.	1878	....	1st Mortgage for \$3,600,000.....	20,000 pm	7 1/2	Jan. & July.	New York.	1901	....
Pekin, Linc. & Decatur (T. W. & W.):							Port Huron and Lake Michigan:						
1st Mortgage, guaranteed.....	1,076,000	7	Feb. & Aug.	New York.	1900	80	1st Mortgage gold for \$1,800,000	1,800,000	7 1/2	May & Nov.	New York.	1899	....
Pemberton & Hights (U. O. of N.J.):							Portland & Ogdens (Me. & N. H.):						
1st Mortgage guaranteed.....	160,000	7	Jan. & July.	Philadelphia.	1889	105	1st Mort. (Maine Section) gold.....	800,000	6 1/2	Jan. & July.	Boston.	1900	....
Peninsular (Mich.) Railway:							Consol. Mort. gold for \$3,200,000	149,000	6 1/2	May & Nov.	" "	1901	15
1st Mortgage gold (S. F.) 1st series	1,800,000	7 1/2	May & Nov.	N. Y. or Lond.	1899	....	Portland and Ogdensburg (Vt.):						
1st Mortgage gold (S. F.) 2d series	2,000,000	7 1/2	" "	" "	1900	....	1st Mortgage gold for \$2,300,000	1,200,000	6 1/2	May & Nov.	N. Y. & Bost.	1891	46
2d Mortgage.....	640,000	7	Feb. and Aug.	New York.	1881	....	Portland and Oxford Central:						
Pennsylvania:							1st Mortgage of 1893.....	250,000	6	Jan. & July.	Portland.	1883	....
1st Mort. (Harris'g to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	104	Portland and Rochester:						
General Mortgage.....	19,999,700	6	J. A. J. & O.	Philadelphia.	1910	107	1st Mort. (Portland Loan) skg fd	700,000	6	Jan. & July.	Boston.	1887	....
(General Mortgage, registered.)							1st Mortgage (equal lien).....	100,000	7	April & Oct.	" "	1887	....
Consolidated Mortgage.....	29,250,000	6 1/2	Jan. & July.	London.	1905	94	2d Mort. (Portland Loan).....	396,500	6	Mar. & Sept.	" "	1891	....
State lien for \$7,500,000, skg fd	4,572,110	5	April & Oct.	Philadelphia.	177-90	....	Port Royal (S. C.):						
Pennsylvania Coal:							1st Mortgage gold, skg fd.....	2,000,000	7 1/2	May & Nov.	N. Y. & Lond.	1889	....
1st Mortgage.....	487,500	7	Feb. and Aug.	New York.	1881	....	1st Mort. gold, guar. by Ga. R. R.	500,000	7 1/2	" "	" "	1889	....
Pennsylvania and Delaware:							Portsmouth, Gt. Falls & Conway:						
1st Mortgage.....	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....	1st Mort. guar. by Eastern R. R.	514,000	7	June and Dec.	Boston.	1893	60
2d Mortgage.....	519,000	7	April & Oct.	" "	1903	....	Pongkepsale and Eastern:						
Pennsylvania & New York (L. V.):							1st Mort. gold, conv. & tax free..	644,500	7 1/2	Jan. & July.	New York.	1910	....
1st Mortgage guaranteed.....	1,500,000	7	June & Dec.	Philadelphia.	1896	112	2d Mortgage.....	78,000	7	" "	" "	....	....
1st Mortgage guaranteed.....	1,500,000	7	" "	" "	1906	....	Providence and Worcester:						
Poaria & Bureau Val (O. R. I. & P.):							1st Mortgage.....	500,000	6	Jan. & July.	Providence.	1880	....
1st Mortgage guaranteed.....	600,000	8	Jan. & July.	New York.	1877	....	Stoughton Branch bonds.....	1,000,000	6	" "	" "	....	....
Poaria & Hannibal (C. B. & Q.):							Quincy, Alton and St. Louis:						
1st Mortgage, traffic guarantee.....	277,000	8	Jan. & July.	Boston.	1878	100 1/2	1st Mortgage gold.....	1,000,000	7 1/2	May & Nov.	Philadelphia.	1882	....
Poaria, Pekin and Jacksonville:							Quincy and Palmyra:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1894	....	1st Mort. assumed by H. & St. Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
2d Mort. conv., and tax free.....	1,000,000	7	April & Oct.	" "	1900	....	Quincy and Toledo (T. W. & W.):						
Poaria and Rock Island:							1st Mortgage, guaranteed.....	500,000	7	May & Nov.	New York.	1890	67 1/2
1st Mort. gold, conv. & tax free.	1,500,000	7 1/2	Feb. & Aug.	N. Y. & Lond.	1900	....	Quincy & Warsaw (C. B. & Q.):						
2d Mortgage.....	150,000	10	Jan. & July.	New York.	1900	....	1st Mortgage, guaranteed.....	725,000	8	Jan. & July.	Boston.	1890	110
Perkiomen (Phila. and Rdg):							Reading and Columbia (P. & R.):						
1st Mortgage, guaranteed.....	619,000	6	April & Oct.	Philadelphia.	1897	75	1st Mort., Coupon, guaranteed.....	650,000	7	March & Sept.	New York.	1882	95
Petersburg:							2d Mort., Coupon, guaranteed.....	350,000	7	June & Dec.	Columbia.	1884	....
1st Mortgage (instalments).....	241,500	8	Jan. & July.	New York.	179-93	84 1/2	Rensselaer and Saratoga:						
2d Mortgage.....	500,000	8	" "	" "	1902	....	2d Mortgage.....	200,000	7	Jan. & July.	Troy.	1880	....
Philadelphia and Atl. City:							3d Mortgage.....	150,000	7	" "	" "	1887	....
Mortgage for \$500,000.....	350,000	7	Jan. & July.	Philadelphia.	1907	....	1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
Philadelphia and Baltimore Cent.:							1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	....
1st Mortgage (Penn. Div. 36 1/2 m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....	1st Mortgage (Chen's Falls).....	125,000	7	Jan. & July.	" "	1894	....
1st Mortgage (Md. Div. 9 1/2 m.)	300,000	6	" "	" "	1891	....	Consol. Mort. for \$2,000,000.....	1,785,500	7	May and Nov.	" "	1921	115
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	" "	1900	....	New Gen'l Mort. for \$6,000,000.	1,092,000	6 1/2	" "	" "	....	....
Philadelphia and Erie (Penn.):							Richmond and Danville:						
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	108	1st Mortgage State Loan, skg fund..	600,000	6	Jan. & July.	Richmond.	1890	....
1st Mortgage.....	5,000,000	6	" "	" "	1881	104	Virginia State guar. bonds.....	157,800	6	" "	" "	1875	....
2d Mortgage.....	3,000,000	7	Jan. & July.	" "	1888	93 1/2	1st Mort. (Peldmont Branch).....	500,000	8	" "	" "	1883	....
General Mort. for \$20,000,000.....	7,652,000	6 1/2	" "	Phil. or Lond.	1920	....	1st Mort. (Northwestern, N. C.)	500,000	6				

AMERICAN RAILROAD BOND LIST.

An Asterisk (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate.	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Saginaw Valley and St. Louis:	\$						South Carolina:	\$					
1st Mortgage.....	346,000	8	May & Nov.	Saginaw.	1892	....	1st Mortgage Sterling.....	1,482,667	5*	Jan. & July.	London.	'82-'88	....
Saint Croix and Penobscot:							1st Mortgage (L.) currency.....	1,061,500	7	"	New York.	'78-'88	....
1st Mort. (Cal. & Baring).....	95,200	6	Jan. & July.	Calais, Me.	1879	....	2d Mort. for \$3,000,000.....	1,265,500	7	April & Oct.	"	1902	....
2d Mort. (").....	17,500	6	"	"	1879	....	Domestic (I) Bonds.....	1,054,500	7	April & Oct.	Charleston.	1891	....
Calais Loan (Lewey's Island)...	115,000	6	June & Dec.	"	1876	....	Domestic (K) Bonds.....	63,500	6	Jan. & July.	"	'80-'92	....
St. Joseph & Denver City:							South Georgia and Florida:						
1st Mort. (E. D.) gold tax free...	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....	1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
1st M. (W.D.) land grant, g'd tax fr	5,500,000	8*	"	"	1900	....	2d Mort. " " " "	200,000	7	"	"	1889	....
St. Joseph and St. Louis:							South Mountain Iron (Cumb. Val.):						
1st Mortgage.....	1,000,000	6	May & Nov.	New York	1893	....	1st Mortgage guaranteed.....	200,000	6	June & Dec.	Philadelphia.	1888	....
St. Louis, Alton and Terre Haute:							2d Mortgage for \$200,000.....	177,500	7	March & Sept.	"	1884	....
1st Mortgage skg f.d. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....	South and North Alabama.						
1st Mortgage skg f.d. (Series B)	1,100,000	7	April & Oct.	"	1894	112	1st Mort. endor. by Ala. gold....	391,000	8*	Jan. & July.	New York.	1890	....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	"	1894	69	Sterling Mort., guar. by L. & N.	2,138,900	6*	May & Nov.	London.	....	....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	"	1894	....	South Pacific (St. Louis & San F.):						
2d Mortgage Income (Series E)	1,700,000	7	"	"	1894	25	1st Mortgage gold, assumed....	7,194,500	6*	Jan. & July.	New York.	1888	52
Equipment Mortgage.....	300,000	10	March & Sept.	"	1894	....	South Shore (Mass.):						
St. Louis, Iron Mt. and Southern:							1st Mortgage, sinking fund.....	150,000	6	April & Oct.	Boston	'80-'81	99
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	108	South Side, Va. (A., M. and O.):						
2d Mort. (").....	6,000,000	7*	May & Nov.	"	1897	56	1st preferred bonds.....	675,000	8	Jan. & July.	New York.	'84-'90	100
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	"	1897	....	2d preferred bonds.....	621,000	6	"	"	'84-'90	73
1st Mort. (Calro, Ark. & Tex.)	1,500,000	7*	"	"	1897	....	3d preferred bonds.....	452,800	6	"	"	'84-'90	65
Consolidated Mortgage.....	1,500,000	7	"	"	1899	....	Southern Central (N.Y.):						
St. Louis, Jacksonville & Chicago:							1st Mortgage, skg fund conv....	1,500,000	7	Feb. & Aug.	New York.	1890	....
1st Mortgage.....	2,920,000	7	April & Oct.	New York.	1894	....	2d Mortgage.....	600,000	7*	March & Sept.	"	1892	108
2d Mortgage.....	548,000	7	Jan. & July.	"	1898	....	Southern Iowa and Cedar Rapids:						
St. Louis, Kansas City & North:							1st Mortgage gold.....	1,500,000	7*	May & Nov.	New York.	1900	....
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	101	Southern of L. L.						
Real estate & 2d M. for \$3,000,000.	993,000	7	March & Sept.	"	1899	....	1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	....
St. Louis, Lawrence and Denver:							2d Mort., Sunk. Fund.....	1,500,000	7	May & Nov.	"	1900	80
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July.	New York.	1901	....	Southern Minnesota:						
St. Louis and South Eastern:							1st Mortgage land grant tax free	3,340,000	8	Apr. & Oct.	New York.	'78-'88	....
1st Mort. gold skg fund conv....	2,207,000	7	May & Nov.	New York.	1894	....	2d Mortgage, land grant.....	1,252,000	7	Jan. & July.	"	1890	....
1st M. (Evans, D.) gold skg f.d. con	1,000,000	7	"	"	1896	....	Southern (Cal.) Pacific:						
1st Mort. (Evans, Hen. & Nash.)	1,000,000	7	Jan. & July.	"	1897	....	1st Mortgage gold for \$28,000,000.	11,000,000	6*	April & Oct.	New York.	....	94
Consol. Mort. Skg. Fund.....	2,000,000	7	Feb. & Aug.	"	1902	....	Southern Pennsylvania:						
St. Louis, Van. & T. H. (T.H. & L.)							1st Mortgage gold.....	625,000	7*	March & Sept.	Philadelphia.	1900	....
1st Mortgage, guaranteed.....	1,899,000	7	Jan. & July.	New York.	1897	....	2d Mortgage gold.....	88,000	7*	"	"	1890	....
2d Mortgage (A.) guaranteed.....	1,800,000	7	May & Nov.	"	1898	....	South Western (Cen. of Ga.):						
2d Mortgage (B.) convertible.....	1,000,000	7	"	"	1899	....	Plain Bonds, various conv....	391,000	7	various.	Macon.	'72-'86	....
St. Louis and San Francisco:							1st Mortgage (Muscoogee) conv.	300,000	7	"	"	'72-'76	....
2d Mortgage A for \$500,000.....	319,840	6*	May & Nov.	New York.	1906	....	Spartanburg and Union:						
2d Mort. B. & C for \$5,200,000.	4,959,142	2*	"	"	1906	....	1st Mortgage, end. by S. Car...	350,000	7	Jan. & July.	Charleston.	1879	....
St. Paul and Pacific 1st Division:							1st Mortgage not endorsed.....	198,370	7	"	"	1879	....
1st Mort. (St. P. to St. Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....	Springfield, Athol & Northeastern:						
1st M. (St. Paul to Watsh) 80m.	366,000	7	Jan. & July.	"	1892	....	1st Mortgage.....	416,000	7	Jan. & July.	Boston.	'83-'91	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	"	1892	....	Springfield & Illinois S. Eastern:						
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....	1st Mortgage gold, tax free.....	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	"	"	....	....	2d Mortgage gold, tax free.....	446,000	7*	April & Oct.	"	1900	....
General Mortgage for \$15,000,000	....	7*	"	"	....	....	Springfield and Northwestern:						
St. Paul, Stillwater & Taylor's F.:							1st Mortgage gold, skg fund....	500,000	7*	Feb. & Aug.	New York.	1901	....
1st Mortgage.....	450,000	8	Jan. & July.	New York.	1901	....	Staten Island:						
Salem (West Jersey):							1st Mortgage.....	200,000	7	Jan. & July.	New York.	1886	56
1st Mortgage guar.....	100,000	6	Jan. & July.	Philadelphia.	1878	....	Stanstead, Sheffield and Chamblay:						
Salem and Lowell (B. & L.):							1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	35
1st Mortgage.....	226,900	6	Feb. & Aug.	Boston.	1878	80	Sullivan (Central Verm.):						
Sand., Mansfield & Newark (B. & O.)							2d Mortgage.....	250,000	6	Feb. & Aug.	Boston.	1881	....
1st Mortgage guaranteed.....	2,301,000	7	Jan. & July.	New York.	1900	91	Sullivan and Erie:						
Saratoga & Whitehall (R. & S.):							1st Mortgage, skg fund.....	1,000,000	7	May & Nov.	New York.	1886	....
1st Mortgage, guaranteed.....	400,000	7	March & Sept.	New York.	1886	....	Summit Branch:						
Savannah, Albany & Gulf (A. & G.):							1st Mortgage.....	800,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	95
Sectional Mort.....	310,000	7	Jan. & July.	New York.	Var.	....	Sunbury and Lewiston:						
Savannah and Charleston:							1st Mortgage gold.....	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
1st Mortgage (Sav. & Char.).....	500,000	7	Jan. & July.	New York.	1889	....	Income Mort. gold.....	200,000	6*	"	"	1891	....
State guaranteed (C. & S.) bonds.	605,000	6	March & Sept.	Charleston.	1877	....	Suspens. Bridge & Erie Junc. (E.):						
Funded Interest bonds, guar....	111,800	7	"	New York.	1889	....	1st Mortgage.....	1,000,000	7	.....	New York.	....	....
Savannah, Griffin & North Ala.:							Syracuse, Bing. & N.Y. (D.L. & W.):						
1st Mortgage for \$500,000 guar...	152,000	7	Jan. & July.	Macon.	1891	....	1st Consol. Mortgage.....	1,750,000	7	April & Oct.	New York.	1906	....
Savannah and Memphis:							2d Mortgage (now 1st).....	270,000	7	June & Dec.	"	1887	102
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....	Syracuse and Chenango Valley:						
Schenectady & Susq. (D. & H. Can.)							1st Mort. gold, for \$500,000....	500,000	7*	Feb. and Aug.	New York.	1891	....
1st Mortgage gold, tax free.....	400,000	7*	Jan. & July.	New York.	1900	....	Tebos and Neosho (M. K. & T.):						
Schoolcraft & Three R. (L. & M.S.)							1st Mortgage gold, skg fund....	1,168,000	7*	June & Dec.	New York.	1903	....
1st Mortgage.....	100,000	8	Jan. & July.	New York.	1887	....	Terre Haute & Indianapolis:						
Seaboard and Roanoke:							1st Mortgage.....	800,000	7	April & Oct.	New York.	1879	....
1st Mortgage.....	210,000	7	Jan. & July.	New York.	1880	....	Bonds of 1873 for \$1,600,000....	616,000	7	"	"	1894	....
Selma and Gulf:							Texas and Pacific:						
1st Mort. (guar. by Ala.).....	1,888,000	8	April & Oct.	New York.	1890	....	1st Mortgage, 8,000 per mile....	3,555,000	6*	Mar. & Sept.	N.Y., Ph. Lon.	1905	83
Selma, Marion and Memphis:							Consolidated Mortgage.....	7,545,000	6*	June & Dec.	"	1906	....
1st Mort. guar. by Ala.....	16,000pm	8	March & Sept.	New York.	1889	....	Income and Land Grant.....	7,339,803	7	July.	N. Y. & Phil.	1915	....
Selma, Rome and Dalton:							Toledo, Can. Southern & Detroit:						
1st Mortgage, tax free.....	3,000,000	7	April & Oct.	New York.	1887	....	1st Mortgage.....	1,500,000	7*	Jan. and July.	.....	1906	50
2d Mortgage.....	4,000,000	7	Jan. & July.	"	1891	....	Toledo, Peoria and Warsaw:						
Equipment Mortgage.....	230,000	10	"	"	1881	....	1st Mortgage (Eastern Div.)....	1,600,000	7	June & Dec.	New York.	1894	88
Shamokin Valley & Pottav. (N.C.):							2d Mortgage (Western Div.)....	1,800,000	7	Feb. and Aug.	"	1896	90
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	94	2d Mort. conv. (").....	1,300,000	7	April & Oct.	"	1886	25
Rheboygan and Fond du Lac:							Equipment Mort. sinking fund....	94,000	8				

AMERICAN RAILROAD BOND LIST.

The Letter (a) affixed to Rate of Interest Signifies "Payable in Gold."

Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.	Description of Bonds.	Amount.	Rate	Interest Payable.		Due.	Price.
			When.	Where.						When.	Where.		
Troy & Bennington (T. & B.):							Western Maryland:						
1st Mortgage skg fund, guar....	59,700	7	Jan. & July.	Troy.	1878	....	1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	101 1/2
Troy and Boston.							1st Mort. endor. by Balt.....	200,000	6	"	"	1890	111 1/2
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....	2d Mort. " " " " " " " "	300,000	6	"	"	1890	111 1/2
2d Mortgage.....	300,000	7	April & Oct.	"	1885	....	2d Mort. endor. by Wash. Co.	300,000	6	"	"	1890	108 1/2
3d Mortgage.....	650,000	7	May and Nov.	"	1875	....	2d Mortgage preferred.....	600,000	6	"	"	1895	64
Convertible Bonds.....	648,000	7	"	"	1882	....	3d Mortgage endor. by Balt.....	875,000	6	"	"	1900	110
Troy, Salem & Rutland (R. & Sar.):							4th Mortgage.....	1,000,000	6	"	"	1900	....
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....	Western Pacific (Gen. Pac.):						
Troy Union (and Depot):							1st Mort., assumed.....	2,785,000	6a	Jan. and July.	New York.	1899	105
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....	Western Pennsylvania (Penn.):						
Tuckerton:							1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	85
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....	1st Mortgage (Pittsburg Branch).	1,000,000	6	Jan. and July.	"	1896	85
Union Pacific:							General Mortgage.....	1,200,000	7	"	"	....	....
1st Mortgage gold, tax free.....	27,231,000	6a	Jan. & July.	N. Y. & Bos.	'96-'99	106 1/2	Western Union (Chl. M. & St. P.):						
1st Mort. Land Grant.....	7,324,000	7	Apr. and Oct.	"	1887	107 1/2	1st Mortgage for \$5,000,000	3,500,000	7	Jan. and July.	New York.	1896	....
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S. Treasury.	'96-'99	....	West Jersey:						
3d Mortgage Sinking Fund.....	14,045,000	8	March & Sept.	New York.	1894	103 1/2	Debenture bonds guar. by C. & A.	400,000	6	March & Sept.	Camden.	1888	80
Omaha Bridge Bonds Sterling..	2,225,000	8a	Apr. and Oct.	London.	1896	....	1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	106 1/2
Union Pacific (Central Div.):							1st Mortgage (Salem) guar.....	100,000	6	"	Philadelphia.	1878	....
1st Mortgage gold, tax free.....	1,600,000	6a	May and Nov.	New York.	1896	....	1st Mort. (Swedesboro) guar...	200,000	6	June & Dec.	Camden.	....	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S. Treasury.	'96-7-8	....	2d Mort. (Cape May & Millville)	500,000	7	Apr. and Oct.	"	....	96
Union Pacific, S. Br. (M.K. & T.):							Consolidated Mortgage.....	1,000,000	7	"	"	1899	99 1/2
1st Mortgage gold, skg fund.....	3,220,000	6a	Jan. & July.	New York.	1899	....	West Wisconsin:						
Union & Titusville (P., T. & Buff.)							1st Mort. land gr. gold skg fund	3,900,000	7a	Jan. and July.	N.Y. or Lond.	1887	....
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	56	1st Mort. (Southern Extension).	640,000	7a	"	"	1902	....
United N. J. R. R. & Canal Cos.:							White Water Valley:						
Loan of 1901 (United Compa's)	3,000,000	6	March & Sept.	Philadelphia.	1901	103	1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Sterling Loan \$369,200 (U. Co's)	1,848,000	5a	"	London.	1894	....	Wico Mico and Pocomoke:						
Sterling Loan \$360,000 (")	1,800,000	6a	"	"	1894	....	1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....	Williamston and Tarboro':						
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96	1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
3d to State of N. Jer. (U. Co's)	500,000	7	(Due 90 days after demand.)	London.	1880	....	Wilmington, Colum. & Augusta:						
Sterling S.F. \$282,000 (C. & A.)	1,310,000	6a	Feb. and Aug.	London.	1880	....	1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	25
Loan of 1883 (Camden & Amb'y)	1,700,000	6	"	Philadelphia.	1883	103	Wilmington and Reading:						
Loan of 1889 (")	885,000	6	June & Dec.	Princeton.	1889	103 1/2	1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
Mortg. Loan (")	5,000,000	6	May and Nov.	Philadelphia.	1889	110	2d Mortgage coupon or regis...	1,700,000	7	Jan. and July.	"	1902	10
Loan of '78 (N.J. R.R. & T. Co.)	450,000	6	Feb. and Aug.	New York.	1873	....	Wilmington and Weldon:						
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over Due.)	....	....	Sterling Bonds.....	648,700	6a	Jan. and July.	London.	1881	....
Utah Central:							Sterling Bonds.....	221,400	7a	May and Nov.	"	1886	....
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....	Sinking Fund gold, Bonds.....	749,000	7a	Jan. and July.	New York.	1896	93
Utah Southern:							Wilmington and Western (Del.):						
1st Mortgage.....	680,000	7	Jan. & July.	Salt Lake City	1891	....	1st Mortgage.....	500,000	7 1/2	J. A. J. & O. Phil. & Wilm.	1892	....
Utica and Black River:							Winona & St. Peter (C. & N. W.):						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y. & Utica.	1878	....	1st Mortgage \$20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	101
Bonds of 1871 (2d issue).....	575,000	7	"	"	1891	....	2d Mortgage \$12,000 p. m.....	1,650,000	7	May and Nov.	"	1907	91 1/2
Utica, Ithaca and Elmira:							Extension mortgage bonds.....	4,375,000	7a	June & Dec.	"	1916	....
1st Mortgage, Sterling.....	1,500,000	7 1/2	Jan. & July.	London.	1902	....	Wisconsin Central:						
Vermont Cent.—See Central Vt.							1st M. L. G. gold S. F. \$25,000pm	4,618,500	7a	Jan. and July.	Boston.	1901	15
Vermont and Massachusetts:							Worcester (Md.):						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	104 1/2	1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Convertible bonds, tax free.....	200,000	7	"	"	1879	104 1/2	Worcester and Nashua:						
Convertible bonds.....	150,000	7	"	"	1885	163 1/2	Plain Bonds.....	125,000	7	Jan. and July.	Boston.	1881	....
Vicksburg and Meridian:							Plain Bonds.....	185,300	6	Various.	"	'81-'87	....
General (1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....	Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	107
2d series (blue).....	850,000	7	"	"	1890	....	Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	....
Mortgage (3d series (black).....	138,000	7	"	"	1890	....	CANAL BONDS.						
4th series (not end.).....	1,141,700	7	Apr. and Oct.	"	1890	....	Chesapeake and Delaware:						
Special Loan 1871.....	213,000	8	Jan. and July.	"	1890	....	1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	74
Vineyard:							Chesapeake and Ohio:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	....	Sterling Loan guaranteed.....	4,375,000	5a	J. A. J. & O.	London.	1890	....
Virginia & Tennessee (A.M. & O.):							Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	70
1st Mortgage.....	5,000	6	Jan. and July.	N.Y. & Lynch.	1873	....	Delaware Division (L.C. & N.):						
3d Mortgage.....	990,000	6	"	"	1884	91 1/2	1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1893	98
5th Mortgage.....	998,000	8	March & Sept.	"	1900	100	Delaware and Hudson:						
Registered Certificates.....	94,191	8	Jan. and July.	"	1875	....	1st Mort. (2d series, July 1, 1889	3,500,000	7	Jan. and July.	New York.	1884	98 1/2
Funded Interest.....	228,900	8	"	"	1880	....	reg. (3d series, Jan. 1, 1871	6,000,000	7	"	"	1891	99
Walkill Valley (Erie):							Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	"	1894	100 1/2
1st Mortgage gold, tax free.....	810,500	7a	Apr. and Oct.	New York.	1901	....	Registered bonds of 1874.....	2,000,000	7	"	"	1894	....
Warren (D. L. & W.):							Lehigh Coal and Navigation:						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....	Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	"	1900	106	Convertible Debentures.....	41,550	6	"	"	1882	....
Warren & Franklin (P. T. & B.):							Convertible Loan, gold.....	771,000	6a	March & Sept.	"	1894	94
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	82	1st Mortgage, registered.....	5,381,938	6	J. A. J. & O.	"	1884	103 1/2
Warwick Valley (Erie):							1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	104
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....	Mortgage (equip.) Loan, gold...	4,958,500	6a	June & Dec.	"	1897	89 1/2
Wasatch and Jordan Valley:							Consolidated Mortgage.....	1,115,000	7	"	"	1911	70
1st Mortgage.....	150,000	9a	May and Nov.	New York.	1893	....	Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	....
Washington City, Va. Mid. & Gt. So.							Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
1st Mort. (O., Alex. & Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	49 1/2	Monongahela Navigation:						
2d Mort. (")	350,000	7	"	"	1891	....	1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	....
1st Mort. Orange & Alexandria	400,000	6	May and Nov.	"	1873	80	Morris (and Banking):						
2d Mort. " " " " " " " "	1,200,000	6	Jan. and July.	"	1875	70	1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
3d Mort. " " " " " " " "	600,000	8	May and Nov.	"	1873	60	Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	100 1/2
4th Mort. " " " " " " " "	700,000	8	March & Sept.	"	1880	15	Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Funded Coupons (do.)	722,664	....	"	"	....	....	Pennsylvania:						
1st Mort. (Lynchburg & Danville)	521,000	....	Apr. and Oct.	"	1896	....	1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	80
Virginia State Loan.....	249,962	7	Jan. and July.	</									

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

⁽²⁾ *Land Grant Railroad* signifies that the cost thereof is included, in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (....) signify "not ascertained."

[illegible]

Dec. 31, 1878	1878	1879	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251</
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1. The first step in the process of creating a new product is to identify a market need. This involves conducting market research to understand what consumers want and what gaps exist in the current market. Once a need is identified, the next step is to develop a concept that addresses this need. This often involves brainstorming and prototyping to refine the idea. The third step is to create a business plan that outlines the financial aspects of the product, including costs, pricing, and revenue projections. This plan is crucial for securing funding and guiding the development process. Finally, the product is developed and launched into the market. This step involves manufacturing, distribution, and marketing efforts to ensure the product reaches its target audience. Throughout the process, it is important to monitor market feedback and be prepared to make adjustments as needed.

[illegible]

RAILROAD SHARE LIST, INCLUDING MILEAGE, ROLLING STOCK, DEBTS, INCOME, DIVIDENDS, &c., &c.

1. "Par" occurring in the column headed "Rolling Stock" signifies that the cost thereof is included in that headed "Railroad." A dash (—) across the column signifies "nil," and running dots (.....) signify "not ascertainable." Land Grant Railroads are printed in "Italics." State-aid Railroads are distinguished by a "s."

Abstract of General Balance Sheet.										Value of Shares.	
Property and Assets.										Par.	P. c.
Rolling Stock.										Dividends.	Earnings.
Main Line.										Net.	Gross.
Branch Line.										Freight.	Passenger.
2d Track and Sidings.										Trains Moved.	Passenger.
Engines.										Freight.	Passenger.
Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
Main Line.										Net.	Gross.
Branch Line.										Freight.	Passenger.
2d Track and Sidings.										Trains Moved.	Passenger.
Engines.										Freight.	Passenger.
Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
Main Line.										Net.	Gross.
Branch Line.										Freight.	Passenger.
2d Track and Sidings.										Trains Moved.	Passenger.
Engines.										Freight.	Passenger.
Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
Main Line.										Net.	Gross.
Branch Line.										Freight.	Passenger.
2d Track and Sidings.										Trains Moved.	Passenger.
Engines.										Freight.	Passenger.
Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
Main Line.										Net.	Gross.
Branch Line.										Freight.	Passenger.
2d Track and Sidings.										Trains Moved.	Passenger.
Engines.										Freight.	Passenger.
Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
Main Line.										Net.	Gross.
Branch Line.										Freight.	Passenger.
2d Track and Sidings.										Trains Moved.	Passenger.
Engines.										Freight.	Passenger.
Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
Main Line.										Net.	Gross.
Branch Line.										Freight.	Passenger.
2d Track and Sidings.										Trains Moved.	Passenger.
Engines.										Freight.	Passenger.
Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
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Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
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Railroad in progress.										Freight.	Passenger.
Rolling Stock.										Freight.	Passenger.
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(From the North American June 22, 1878.)

A Victory for a Philadelphia House.

On our table we have the Official Report of Awards. Group XXV., published by J. B. Lipincott, of this city, and on turning its pages we notice a well deserved compliment to a Philadelphia firm. We take pleasure in giving unsolicited to our numerous readers the clause referred to, viz: "A comparatively modern form among weighing machines is the railway platform scale, of which the conditions are, that it shall always be ready for action and admit of loads as great as forty tons being rolled upon it without injury to its suspension. The construction of these machines is most developed in the United States, and the plan of Riehle Bros. of Philadelphia, has appeared to the Judges to offer the greatest guarantee of accuracy and durability. Owing to the great size of these machines their manufacture in other countries was represented only by models or designs."

Statement of the Public Debt of the United States, July 1, 1878.**DEBT BEARING COIN INTEREST.**

	Amount Outstanding.	Accrued Interest.
5 per cent. bonds, 1858.....	\$200,000 00	\$6,500 00
6 per cent. 1881 bonds, 1861..	18,415,000 00	562,450 00
6 per cent. bonds, 1881 (Oregon), 1861.....	945,000 00	28,300 00
6 per cent. 1881 bonds, 1861..	189,321,350 00	5,679,640 50
6 per cent. 1881 bonds, 1863..	75,000,000 00	2,260,000 00
6 per cent. 10-40 bonds, 1864..	194,566,300 00	3,242,771 67
6 per cent. consols, 1865.....	106,856,050 00	3,205,681 50
6 per cent. consols, 1867.....	310,616,300 00	9,318,489 00
6 per cent. consols, 1868.....	37,466,300 00	1,128,559 00
6 per cent. funded loan of 1881	508,440,350 00	4,237,002 91
1 1/2 per ct. funded loan of 1891	240,000,000 00	900,000 00
4 per ct. funded loan of 1907.	98,850,000 00	938,500 00

Aggregate of debt bearing coin interest.....\$1,780,735,650 00 \$31,553,544 58
Interest due and unpaid.....4,328,222 44

DEBT BEARING INTEREST IN LAWFUL MONEY.

2 per cent. navy pension fund, 1868.....	\$14,000,000 00	\$210,000 00
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DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	\$57,665 00	\$64,174 81
5 percent. Mexican indemnity stock, 1846.....	1,104 91	85 74
6 per cent. bonds, 1847.....	1,250 00	22 00
6 per cent. bounty land scrip, 1847.....	3,300 00	213 39
5 per cent. Texas indemnity bonds, 1850.....	21,000 00	3,045 00
6 per cent. bonds, of 1858	8,000 00	.....
6 per cent. bonds, 1860.....	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862.....	430,800 00	480 01
6 per cent. 5-20 bonds, called June, 1864.....	98,300 00	638 21
6 per cent. 5-20 bonds, called 1865.....	346,200 00	63,857 30
6 per cent. Consol. bonds, called, 1865.....	3,970,250 00	115,420 06
1-10 to 6 per cent. treasury notes, prior to 1846.....	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846.....	6,000 00	206 00
6 per ct. treasury notes, 1847.....	950 00	57 00
3 to 6 percent. treasury notes, 1857.....	1,800 00	102 00
6 per ct. treasury notes, 1861.....	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861.....	16,800 00	1,148 15
5 per cent. 1 year notes, 1863.....	51,535 00	2,588 85
6 per cent. 2 year notes, 1863.....	38,950 00	2,168 80
6 per cent. compound interest notes, 1863-64.....	274,920 00	35,555 67
7 3-10 per cent. 3 years' treasury notes, 1864-65.....	157,150 00	7,597 92
6 per cent. certificates of indebtedness, 1862-63.....	5,000 00	313 48
to 6 per cent. temporary loan, 1864.....	3,000 00	256 06
per cent. certificates called.	5,000 00	394 31

Aggregate of debt on which interest has ceased since maturity.....\$5,594,560 26 \$626,947 32

DEBT BEARING NO INTEREST.

Demand notes, 1861-62.....	\$62,297 50
Legal tender notes, 1862-63.....	346,631,016 00
Certificates of deposit.....	44,755,000 00
Fractional currency, 1862-64.....	16,547,768 77
Gold certificates, 1863.....	44,307,000 00
Silver certificates.....	1,462,000 00
Unclaimed interest.....	6,087 03

Aggregate of debt bearing no interest.....\$455,975,682 27 \$6,087 03

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent.....	\$738,619,000 00	
Bonds at 5 per cent.....	708,266,650 00	
Bonds at 4 1/2 per cent.....	240,000,000 00	
Bonds at 4 per cent.....	98,850,000 00	
	\$1,780,735,650 00	\$35,861,567 02
Debt bearing interest in lawful money, viz:		
Navy pension fund, 3 per cent.	14,000,000 00	210,000 00
Debt on which interest has ceased since maturity.....	5,594,560 26	326,947 32
Debt bearing no interest, viz:		
Old Demand and legal-tender notes.....	\$346,743,313 50	
Certificates of deposit.....	44,755,000 00	
Fractional currency.....	16,547,768 77	
Coin and Silver Certificates.....	45,329,000 00	
	\$455,975,682 27	
Unclaimed interest.....		6,087 03

Total debt, principal and interest, to date, including interest due and unpaid.....\$2,292,610,443 90

AMOUNT IN TREASURY.

Coin.....	\$197,415,132 99
Currency.....	2,653,479 09
Currency held for redemption of fractional currency.....	10,000,000 00
Special deposit held for redemption of certificates of deposit as provided by law...	46,755,000 00
	\$256,823,612 08
Debt, less amount in Treasury, July 1, 1878.....	\$2,035,786,831 82
Debt, less amount in Treasury, on the 1st ult.	2,033,637,450 64

Increase of debt during the past month...\$2,149,381 18
Decrease of debt since June 30, 1877.....24,371,391 44

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64.....	\$25,885,120 00	\$770,553 00
Kansas Pacific bonds, 1862-64.....	6,303,000 00	159,090 00
Union Pacific bonds, 1862-64.....	27,236,612 00	817,096 36
Central Branch Union Pacific bonds, 1862-64.....	1,600,000 00	48,000 00
Western Pacific bonds, 1862-64.....	1,970,560 00	59,116 80
Sioux City and Pacific bonds, 1862-64.....	1,623,320 00	48,849 60

Totals.....\$64,623,612 00 \$1,938,705 36

Interest paid by United States, \$37,896,334 50; interest repaid by transportation of mails, &c., \$9,881,444 25; balance of interest paid by United States, \$28,014,890 25.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, June 30, 1878.

JOHN SHERMAN,
Secretary of the Treasury.

Chicago, Rock Island and Pacific Railroad.

The following circular has been issued by the Chicago, Rock Island and Pacific Railroad Company:

TREASURER'S OFFICE,
CHICAGO, ROCK ISLAND AND PACIFIC R. R. CO.,
No. 13 WILLIAM STREET, NEW YORK.

A quarterly dividend of 2 per cent upon the capital stock of this company has been declared, payable August 1, 1878, at this office. In addition to this a dividend of 2 per cent has been declared on the capital stock of the Iowa Southern and Missouri Northern Railroad Company, held by the Treasurer in trust for the stockholders of this company. Your proportion of this dividend will be equal to 25 per cent of the amount of your dividend on the stock of the Chicago, Rock Island and Pacific Railroad Company, held by you, or 50 cents per share.

A like dividend will be paid on the stock of the Iowa Southern and Missouri Northern Railroad Company on the first days of November, 1878, and February and May, 1879.

FRANCIS H. TOWS, Treasurer.

About 35 miles of the Pittsburgh and Lake Erie Railroad between Youngstown and Beaver Falls have been completed, and between Pittsburgh and Beaver Falls work is being prosecuted actively. It is confidently expected that the road will be opened for business on the 1st of November next.

Philadelphia Stock Exchange.

Closing Prices for the week ending July 2.

	W. 26.	Th. 27.	F. 28.	Sat. 29.	M. 1.	Tu. 2.
Allegheny Val. 7 3-10s.....	.....	.....	.....	.....	.....	.....
7s, income.....	.....	.....	.....	.....	.....	.....
Camden & Am. 6s, 1885.....	.....	.....	.....	.....	.....	.....
6s, 1880.....	.....	.....	.....	.....	.....	.....
Mort. 6s, 1880.....	109	.....	.....	.....	110	.....
Camden and Atlantic.....	.....	.....	.....	.....	.....	.....
Preferred.....	.....	.....	.....	.....	.....	.....
1st mortgage.....	.....	.....	.....	.....	.....	.....
2d mortgage.....	132	.....	102	.....	.....	.....
Catawissa.....	.....	.....	.....	.....	.....	.....
Preferred.....	.....	.....	.....	.....	.....	.....
New preferred.....	30	.....	30	.....	30	.....
7s, new.....	.....	.....	.....	.....	.....	.....
Del. & Bound Brook.....	.....	.....	.....	.....	.....	.....
7s.....	.....	.....	.....	.....	.....	.....
Elmira & Williamsport.....	.....	.....	.....	.....	.....	.....
Preferred.....	.....	.....	.....	.....	.....	.....
7s.....	.....	.....	.....	.....	.....	.....
Hunt. & B. Top Mt.....	.....	.....	.....	.....	.....	.....
Preferred.....	.....	.....	.....	.....	.....	.....
2d mortgage.....	102	.....	.....	.....	.....	.....
Lehigh Navigation.....	17 1/2	17 1/2	17 1/2	17 1/2	18 1/2	18 1/2
6s, 1884.....	103 1/2	.....	103 1/2	.....	103 1/2	.....
Gold Loan.....	88 1/2	.....	88 1/2	.....	89 1/2	.....
Railroad Loan.....	.....	.....	.....	.....	.....	.....
Conv. Gold Loan.....	84	.....	.....	.....	.....	.....
Lehigh Valley.....	38	38 1/2	38 1/2	38 1/2	38 1/2	38 1/2
6s, new, coupon.....	.....	.....	.....	.....	109	108 1/2
6s, new, registered.....	.....	.....	.....	.....	.....	.....
7s.....	.....	.....	.....	.....	.....	.....
Consol. mort. 6s.....	96 1/2	.....	95 1/2	96 1/2	.....	.....
Little Schuylkill.....	.....	.....	.....	.....	.....	.....
Minehill & Sch. Haven.....	.....	.....	.....	.....	.....	.....
North Pennsylvania.....	36	.....	.....	.....	.....	.....
1st mortgage 6s.....	.....	.....	.....	.....	.....	.....
2d mortgage 7s.....	.....	.....	.....	.....	.....	.....
Gen'l mort. 7s, coup.....	.....	.....	.....	.....	.....	.....
Gen'l Mort. 7s, reg.....	.....	.....	.....	.....	.....	.....
Northern Central.....	14 1/2	.....	.....	.....	.....	.....
Pennsylvania R. R.....	30 1/2	31	31 1/2	31	31 1/2	31 1/2
1st mortgage.....	.....	.....	.....	.....	.....	104 1/2
Gen'l mortgage.....	109 1/2	.....	.....	.....	107 1/2	107
Gen'l mort. reg.....	.....	.....	.....	.....	109	.....
Consol. mort. 6s.....	.....	.....	.....	.....	94	.....
Penn. & N. Y. Canal 7s. 112.....	.....	.....	.....	.....	.....	.....
Penn. State 6s. 2d series.....	.....	.....	.....	.....	108	.....
do. 3d series.....	114 1/2	.....	.....	.....	.....	.....
do. 5s, new.....	.....	.....	.....	.....	.....	.....
Philadelphia City, 6s.....	107	.....	.....	.....	.....	.....
6s, new.....	113 1/2	.....	113 1/2	114	114	114
Phila. and Reading.....	10 1/2	10 1/2	16 1/2	16 1/2	16 1/2	17 1/2
Debtenture bonds.....	.....	.....	.....	.....	.....	.....
7s, of 1893.....	.....	.....	.....	.....	.....	.....
7s, new convertible.....	55 1/2	.....	.....	.....	.....	.....
Gen'l mortgage 7s.....	.....	.....	.....	.....	.....	.....
Gen'l mortgage, reg.....	.....	.....	.....	.....	.....	.....
Philadelphia and Erie.....	.....	.....	.....	.....	.....	.....
1st mortgage, 6s.....	.....	.....	.....	.....	.....	104
2d mortgage, 7s.....	.....	.....	.....	.....	104 1/2	98 1/2
Pittab., Cin. & St. L. 7s. 80.....	.....	.....	.....	.....	89 1/2	89 1/2
Pittab., Titusv. & Bufd. 4 1/2.....	4 1/2	4 1/2	4 1/2	.....	.....	.....
7s.....	.....	.....	.....	.....	.....	.....
Schuylkill Navigation.....	.....	.....	.....	.....	.....	.....
Preferred.....	.....	.....	.....	.....	.....	.....
6s, 1872.....	.....	.....	.....	.....	.....	.....
6s, 1882.....	.....	.....	.....	.....	.....	.....
6s, 1895.....	.....	.....	.....	.....	.....	.....
United Co. of N. Jersey 12s.....	124 1/2	124 1/2	124	125	126	.....
Houstonville, (Horse) 7 1/2.....	7 1/2	.....	.....	7 1/2	7 1/2	.....
Chestnut & Wal. (do.).....	.....	.....	.....	.....	.....	.....
Germantown (do.).....	46	.....	.....	.....	.....	.....
Green and Coates (do.).....	42 1/2	.....	.....	.....	.....	.....
Lombard & 8th (do.).....	.....	.....	.....	.....	.....	.....
2d and 3d streets (do.).....	.....	.....	.....	.....	.....	.....
Spruce and Pine (do.).....	.....	.....	.....	.....	.....	.....
15th and 15th sts (do.).....	.....	.....	.....	.....	.....	.....

Baltimore Stock Exchange.

Closing Prices for the week ending July 2.

	W. 26.	Th. 27.	F. 28.	Sat. 29.	M. 1.	Tu. 2.
Baltimore and Ohio.....	.....	.....	82 1/2	.....	82 1/2	.....
6s, 1880.....	.....	.....	.....	.....	.....	.....
6s, 1885.....	.....	.....	.....	.....	.....	.....
Central Ohio.....	.....	.....	.....	.....	.....	.....
1st mortgage.....	99 1/2	.....	.....	.....	.....	.....
Marietta & Cincinnati.....	.....	.....	.....	.....	.....	.....
1st mortgage, 7s.....	.....	.....	81 1/2	82	.....	.....
2d mortgage, 7s.....	.....	.....	.....	28	29	.....
3d mortgage, 7s.....	.....	.....	.....	.....	.....	.....
Northern Central.....	.....	.....	.....	.....	.....	.....
2d mortgage, 6s 1885.....	.....	.....	.....	.....	.....	.....
3d mortgage, 6s, 1900.....	.....	.....	.....	.....	.....	.....
6s, 1900, Gold.....	95	.....	.....	95 1/2	.....	.....
Orange and Alex. 1st.....	.....	.....	.....	.....	.....	.....
2d mortgage, 6s.....	.....	.....	.....	.....	.....	.....
3d mortgage, 8s.....	.....	.....	.....	.....	.....	.....
4th mortgage, 8s.....	.....	.....	.....	.....	.....	.....
O., Alex. & Manassas 7s.....	49 1/2	.....	.....	.....	.....	.....
Pittab. & Connellsv. 7s.....	94 1/2	93 1/2	.....	.....	.....	.....
Virginia 6s, Consol.....	60 1/2	60 1/2	60 1/2	60	57 1/2	.....
Consol. Coupons.....	82 1/2	.....	82	78 1/2	78 1/2	.....
Deferred Certificates.....	4 1/2	.....	4 1/2	.....	.....	.....
Western Maryland.....	.....	.....	.....	.....	.....	.....
1st M., end. by Balt.....	.....	.....	.....	.....	.....	.....
2d M., do.....	.....	.....	.....	.....	.....	.....
3d M., do.....
1st M., unendorsed.....
2d M., end. Wash. Co.....
2d Mort., preferred.....
City Passenger R. R.....

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New York Stock Exchange.

Closing Prices for the week ending July 3.

	Th. 27. F. 28.	Sat. 29.	M. 1.	Tu. 2.	W. 3.
Adams Express.....	103	103	103	103	103
Albany and Susq.....	82	82	82	82	82
1st mortgage.....	82	82	82	82	82
2d mortgage.....	82	82	82	82	82
American Express.....	47	47	47	47	47
Am. Dock and Imp. 7s.....	47	47	47	47	47
Atlantic & Pacific Tel. 23.....	23	23	23	23	23
Burl. O. R. & Nor.....	23	23	23	23	23
1st mortgage 5s.....	69	69	69	69	69
Canada So. 1st guar.....	76	76	76	76	76
Central of N. Jersey 34.....	34	34	34	34	34
1st mortgage 1890.....	115	115	115	115	115
7s, consolidated.....	115	115	115	115	115
7s, convertible.....	115	115	115	115	115
Central Pacific 6s, gold 104.....	104	104	104	104	104
1st M. (San Joaquin) 91.....	91	91	91	91	91
1st M. (Cal. and Or.) 93.....	93	93	93	93	93
Land grant 6s.....	93	93	93	93	93
Chicago and Alton.....	77	77	77	77	77
Preferred.....	77	77	77	77	77
1st mortgage.....	77	77	77	77	77
Sinking Fund.....	77	77	77	77	77
Chic. & Burlington 106.....	106	106	106	106	106
7s, 1883.....	106	106	106	106	106
Chic. & Milwaukee 1st.....	116	116	116	116	116
Chic. & Mil. and St. Paul 51.....	51	51	51	51	51
Preferred.....	51	51	51	51	51
1st mortgage 8s.....	81	81	81	81	81
2d mortgage, 7-10s.....	121	121	121	121	121
7s, gold.....	121	121	121	121	121
1st M. (La. Crosse div.).....	108x	108x	108x	108x	108x
1st M. (I. and M. div.).....	104	104	104	104	104
1st M. (L. and D. div.).....	104	104	104	104	104
1st M. (H. and D. div.).....	104	104	104	104	104
1st M. (C. and M. div.).....	104	104	104	104	104
Consolidated S. F. 102.....	102	102	102	102	102
Chic. & Northwestern 47.....	47	47	47	47	47
Preferred.....	72	72	72	72	72
1st mortgage.....	72	72	72	72	72
Sinking Fund.....	72	72	72	72	72
Consolidated 7s.....	72	72	72	72	72
Consol. Gold bonds.....	99	99	99	99	99
Do. reg.....	99	99	99	99	99
Chic. Rock Isl. & Pac. 117.....	116	116	116	117	117
7s, 1896.....	116	116	116	117	117
6s, S. F.....	110	110	110	110	110
6s, 1917.....	110	110	110	110	110
Olev. Col. C. and Ind. 26.....	24	26	25	26	25
1st mortgage.....	108	108	108	108	108
Olev. & Pittsburgh guar. 80.....	80	80	80	80	80
7s, Consolidated.....	80	80	80	80	80
4th mortgage.....	80	80	80	80	80
Olev. P. and Ash. 7s.....	102x	102x	102x	102x	102x
7s, new.....	102x	102x	102x	102x	102x
Col. Chl. & Ind. Cent 3.....	3	3	3	3	3
1st mortgage.....	38	38	38	38	38
2d mortgage.....	13	13	13	13	13
Del. & Hudson Canal. 56.....	56	56	56	56	56
Reg. 7s, 1891.....	98x	98x	98x	98x	98x
Reg. 7s, 1884.....	98x	98x	98x	98x	98x
7s, 1894.....	101	101	101	101	101
Del. Lack. & Western. 58.....	58	58	58	58	58
2d mortgage 7s.....	58	58	58	58	58
7s, Convertible.....	58	58	58	58	58
7s, Consol. 1907.....	83	83	83	83	83
Et. of Columbia 3-6s.....	83	83	83	83	83
Erie Railway.....	16	16	16	16	16
Preferred.....	16	16	16	16	16
1st mortgage.....	16	16	16	16	16
2d mortgage.....	16	16	16	16	16
3d mortgage.....	16	16	16	16	16
4th mortgage.....	16	16	16	16	16
5th mortgage.....	16	16	16	16	16
Great Western 1st mort.....	104	104	104	104	104
2d mortgage.....	104	104	104	104	104
Hannibal & St. Joseph.....	27	27	27	27	27
Preferred.....	27	27	27	27	27
8s, Convertible.....	93	93	93	93	93
Hudson River 2d mort.....	111x	111x	111x	111x	111x
Illinois Central.....	82	82	82	82	82
Kansas Pacific.....	6	6	6	6	6
Lake Shore & Mich. So. 57.....	56	56	56	56	56
Consol. 7s.....	111	111	111	111	111
Consol. 7s, reg.....	111	111	111	111	111
2d Consolidated.....	100	99	100	100	100
Lake Shore Div. bonds.....	100	100	100	100	100
Leh. & W.B. 7s, Con.....	55	55	55	55	55
Long Dock bonds.....	110	110	110	110	110
Lvillie & Nash. 7s Cons 104.....	104	104	104	104	104
Michigan Central.....	64	64	64	64	64
7s, 1902.....	111	111	111	111	111
8s, 1882, S. F.....	109	109	109	109	109
M. S. and N. I. 1st, S. F.....	83	83	83	83	83
Morris and Essex.....	83	83	83	83	83
1st mortgage.....	83	83	83	83	83
2d mortgage.....	83	83	83	83	83
7s of 1871.....	100	100	100	100	100
7s, Convertible.....	100	100	100	100	100
7s, Consolidated.....	100	100	100	100	100
N. Y. Cent. & Hud. Riv 108.....	108	108	108	108	108
7s, Sinking fund, 1876.....	108	108	108	108	108
6s, Sinking fund, 1883.....	108	108	108	108	108
6s, Sinking fund, 1887.....	108	108	108	108	108
1st mortgage.....	122	122	122	122	122
1st mortgage reg.....	122	122	122	122	122
N. Y. Elevated 1st M. 89.....	89	89	89	89	89
N. York and Harlem.....	139	139	139	139	139
Preferred.....	139	139	139	139	139
1st mortgage.....	139	139	139	139	139
1st mortgage, reg.....	139	139	139	139	139

New York Stock Exchange.

Closing Prices for the week ending July 3.

	Th. 27. F. 28.	Sat. 29.	M. 1.	Tu. 2.	W. 3.
New Jersey.....	155	155	155	155	155
N. Y. N. Haven & Hart.....	155	155	155	155	155
North Missouri 1st M.....	105	105	105	105	105
Ohio and Mississippi.....	71	71	71	71	71
Preferred.....	71	71	71	71	71
2d mortgage.....	58	58	58	58	58
Consolidated 7s.....	101	101	101	101	101
Consol. Sinking fund 102.....	102	102	102	102	102
Ontario Silver.....	38	38	38	38	38
Pacific Mail S. S. Co. 1c.....	16	16	16	16	16
Pacific R. R. of Mo.....	104	104	104	104	104
2d mortgage.....	99	99	99	99	99
Panama.....	128	128	128	128	128
Pitts. Ft. W. & Chl. 94.....	94	94	94	94	94
1st mortgage.....	116	116	116	116	116
2d mortgage.....	110	110	110	110	110
Pullman Palace Car.....	14	14	14	14	14
Julksilver Mining Co.....	33	33	33	33	33
Preferred.....	33	33	33	33	33
St. L. Alton and T. H.....	5	5	5	5	5
Preferred.....	5	5	5	5	5
1st mortgage.....	71	71	71	71	71
2d mort. preferred.....	71	71	71	71	71
Income bonds.....	28	28	28	28	28
St. L. Iron Mt. & S. 6.....	6	6	6	6	6
1st mortgage.....	108	108	108	108	108
2d mortgage.....	108	108	108	108	108
St. L. Jack. & Chl. 1st.....	108	108	108	108	108
St. L. Kan. City & N. 4.....	20	20	20	20	20
Preferred.....	20	20	20	20	20
Tol. P. & W. 1st E. D.....	65	65	65	65	65
1st mort. West. Div.....	108	108	108	108	108
Union Pacific.....	108	108	108	108	108
1st mortgage.....	108	108	108	108	108
Land Grant 7s.....	107	107	107	107	107
Sinking Fund 8s.....	102	102	102	102	102
United States Express.....	47	47	47	47	47
Wabash.....	14	14	14	14	14
1st mortgage.....	99x	99x	99x	99x	99x
2d mortgage.....	99x	99x	99x	99x	99x
7s, Consolidated.....	73x	73x	73x	73x	73x
St. Louis Division.....	73x	73x	73x	73x	73x
Wells-Fargo Express.....	94	94	94	94	94
Western Pacific bonds.....	105	105	105	105	105
Western Union Tel.....	87	87	87	87	87
7s, S. F. conv., 1900.....	108	108	108	108	108

Boston Stock Exchange.

Closing Prices for the week ending July 3.

	Th. 27. F. 28.	Sat. 29.	M. 1.	Tu. 2.	W. 3.
Atch. Top. and San. Fe 39.....	39	39	39	39	39
1st mortgage.....	104	104	104	104	104
2d mortgage.....	87	87	87	87	87
Land Grant 7s.....	104	104	104	104	104
Income 8s.....	107	107	107	107	107
Boston and Albany.....	123	123	123	123	123
7s, reg.....	115	115	115	115	115
6s, 1896.....	74	74	74	74	74
Boston and Lowell.....	110	110	110	110	110
7s.....	103	103	103	103	103
Boston and Providence.....	101	101	101	101	101
Boston, Hart. & Erie 7s.....	23	23	23	23	23
Boston Water Power.....	21	21	21	21	21
Burl. & Mo. R. L. G. 7s.....	112	112	112	112	112
Burl. & Mo. R. in Neb. 107.....	107	107	107	107	107
8s, old.....	111	111	111	111	111
8s, new.....	111	111	111	111	111
Chl. Burl. and Quincy 106.....	107	106	106	106	107
7s.....	107	107	107	107	107
5s, new.....	107	107	107	107	107
Cin. Sand. and Olev.....	4	4	4	4	4
Concord (\$50).....	3	3	3	3	3
Connecticut River.....	10	10	10	10	10
Eastern.....	10	10	10	10	10
Scrip.....	11	11	11	11	11
New 34 Bonds.....	69	69	69	69	69
Fitchburg.....	113	113	113	113	113
Kan. C. Top. & West. 46.....	46	46	46	46	46
1st mortgage.....	48	48	48	48	48
Michigan Central.....	64	64	64	64	64
Nashua and Lowell.....	64	64	64	64	64
Northern, N. H.....	57	57	57	57	57
Norwich & Worcester.....	126x	126x	126x	126x	126x
Ogden & Lake Cham 28.....	27	27	27	27	27
Preferred.....	99	99	99	99	99
Old Colony.....	100	100	100	100	100
7s.....	100	100	100	100	100
Ph. W. & Balt. (\$50).....	63	63	63	63	63
Port'd. Saco & Ports. 85.....	85	85	85	85	85
Pueblo & Arz. Val.....	27	27	27	27	27
7s.....	100	100	100	100	100
Pullman Palace Car.....	105	105	105	105	105
Union Pacific.....	105	105	105	105	105
6s.....	105	105	105	105	105
Land Grant 7s.....	105	105	105	105	105
Sinking Fund 8s.....	99	99	99	99	99
Vermont and Canada.....	99	99	99	99	99
Vermont and Mass.....	30	30	30	30	30
Worcester and Nashua.....	107	107	107	107	107
Cambridge (Horse).....	107	107	107	107	107
Metropolitan.....	107	107	107	107	107
Middlesex.....	107	107	107	107	107
Central Mining Co.....	179	179	179	179	179
Calumet and Hecla.....	180	180	180	180	180
Copper Falls.....	1	1	1	1	1
Franklin.....	71	71	71	71	71
Quincy.....	16	16	16	16	16

mills and manufacturers of New England who recognize Boston as their source of money supply, are reported as making comparatively light demands which are easily met. Call loans have been quoted here at from 1@4, with 2@3 per cent as the basis of the principal negotiations, and very choice to strictly prime mercantile credits were rated at 2½@5, the best grades of short date passing readily at 2½@3½ per cent per annum. The City bank exhibit of last week indicated a decrease in the loan and discount average of \$1,993,500, and an increase in the item of circulation of \$24,300. The average of deposits was enlarged \$581,500. The legal tender reserve was further augmented \$1,529,400; and the specie average \$1,242,200. The City bank net reserve of specie and legal tender notes now shows an excess over the legal requirement of reserve to liabilities of \$18,816,800, (the highest aggregate reached this year) against \$16,190,575 the preceding week. The City bank exchanges in currency reached \$349,408,759, or a daily average of \$58,238,957.

The outstanding amount of legal tender notes is \$846,743,813. The National bank circulation is now \$823,078,164 of currency notes and \$1,432,120 of national gold bank notes. National Bank notes received at the Treasury Department last week for redemption were to the amount of \$5,656,000.

The U. S. Sub-Treasury receipts in June were \$47,428,319 (of which \$6,196,636 from Customs;) payments, \$45,518,855, (of which \$4,977,224 were for coin interest.)

An increase in the public debt of the United States in June was reported to the amount of \$2,149,881 18, caused by the payment of \$3,859,920 85 on account of deficiency appropriations.

The Treasury disbursements in June reached \$14,767,448, including currency, \$2,653,479 09; special fund for redemption of fractional currency, \$10,000,000 00; special deposit of legal tenders for redemption of certificates of deposit, \$46,755,000 00; coin, \$197,415,132 99; including coin certificates, \$44,367,000 00; outstanding legal tenders, \$346,681,016 00; on account of civil and miscellaneous, \$4,847,891 68; on account of war, \$3,918 068 21; on account of navy, \$3,649,686 59; on account of Interior (Indians and pensions), \$2,851,796 50. This is exclusive of payments made on account of the interest or principal of the public debt of the United States.

More demand has been noted for Government Securities which have been quoted stronger in price closing on Wednesday quite firmly. At the close on Wednesday the current quotations were as follows:

United States 6s, 1881, registered, 107½@107¾; do. coupon, 107½@107¾; 5-20s, 1865, new, registered, 102½@102¾; do. coupon, 102½@102¾; do. 1867, registered, 105½@106¼; do. coupon, 105½@106¼; do. 1868, registered, 108@108½; do. coupon, 108@108½; ten-forties, registered, 109@109¼; do. coupon, 109½@109¾; five per cents, 1881, registered, 107½@107¾; do. coupon, 107@107¾; 4½ per cents, 1891, registered, 104¼@104½; do. coupon, 104¼@104½; 4 per cents, 1907, reg., 100¼@100¾; do. coupon, 100¼@100¾; sixes, currency, 120¾@121; Central Pacific gold bonds, 105½@106½.

The amount of U. S. bonds held by the Treasurer of the United States as security for the National Bank circulation is \$349,126,400, and \$13,858,000 as security for public deposits.

The income of the Government from internal revenues last week was about three millions, and from Customs last week about two millions. The receipts from internal revenue for the fiscal year ending July 1, as reported at the office of the Commissioner of Internal Revenue, were \$110,503,746, showing a decrease of \$8,367,231, as compared with the preceding year.

A fair investment movement has been noted in State bonds which have been quoted rather firmer, in the instance of the more prominent loans. Railway Mortgages have been in moderate request, chiefly for investment account, with prices showing rather wide fluctuations for the favorites of the actual interest bearing obligations. And in the line of Railway and Miscellaneous share property business has been less active, but indicative of a generally more confident temper in the speculation.

Gold has been without much variation, and has varied little in price. The extremes during the week have been 100½@100¾, closing on Wednesday at 100¾ as against 100¾ on Wednesday of the preceding week. The specie outflow last week was only \$58,524—making the total exports of specie hence since January 1, \$8,579,482 against \$19,561,172 the same time in the preceding year. The imports of specie at this port last week were to the amount of \$63,150 and since January 1st have been \$13,024,876 as against \$7,341,049 same time in the preceding year. The Customs demand for gold in the local market last week reached \$1,371,000 or an average of \$228,500 per day.

Foreign Exchange has been in moderate request and quoted weaker in price. Bankers' sixty day bills on London closed on Wednesday at \$4 85@4 85½; sight bills on London at \$4 87@4 87½ to the £ sterling. The week's imports of Dry Goods and general merchandise were to the specie value of \$3,977,512 as against \$8,220,740 the corresponding week of 1877. The week's import entries of Foreign Merchandise at New York included \$720,932 of Dry Goods, and \$3,256,580 of General Merchandise. The week's exports of Domestic Produce and Miscellaneous Goods from this port were to the aggregate value of \$7,107,529 against \$4,439,242 same week in 1877; and since Jan. 1 have been \$171,397,075 against \$133,945,538 same time last year.

Metals have been in generally limited demand with values quoted weak. Iron has been slow of sale. Eglinton Pig Iron quoted at \$21 50@22; Glengarnock \$23; Coltness \$24; No. 1 American Pig at \$16 50@17 50; No. 2 do. at \$15 50@16 50. Forge \$15@15 50. New Iron Rails at works \$33@37. Old Rails \$18@18 50. Wrought Scrap \$20@21. Steel Rails, on the basis of \$44@45. Ingot Copper 16¼. Domestic Pig Lead 3½cts.

A fairly active movement has been reported in the leading kinds of Domestic Produce but at generally easier prices. Export dealings have been less extensive. Breadstuffs closed as a rule weaker, Provisions heavy. Cotton has been in slack request for prompt delivery, mainly for spinning

purposes, at slightly reduced figures. Low Middling left off at 11 1-16@11 3-16; Middling at 11 7-16@11 9-16. And in the way of options, a restricted business has been noted, with prices at the close quoted 11.60c. for July, 11.58c. for August, 11.26c. for September, 11.10c. for October, 10.96c. for November, 11.10c. for December. Stock in New York, 113,200 bales. Stock at the ports consolidated, 173,160 bales. Naval Stores and Petroleum have been in less request and quoted cheaper. Refined Petroleum for early delivery closed here at 11. Foreign merchandise has been in light demand with values, in several instances, showing some depression.

Business in Ocean freights has been steady and active though closing weaker. For Liverpool steamer rates for Grain were 7½@8d.; Flour, 2s. 9d.; Provisions, 3s. 6d. Measurement Goods at 20s. @23s. 9d. per ton; and Cotton, 4d. per lb.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—South Pacific of Missouri 1st mort., 82; Chesapeake and Ohio 1st mort., coupon on, 28; Lehigh and Wilkesbarre consol. ass., 48; Central of New Jersey 1st consol. ass., 75; do. conv. ass., 72; Kansas Pacific Inc. No. 16, 13; Clev., Col., Cin. and Ind. 7s. consol., 85½; Syracuse, Binghamton and New York 1st mort., 102¼; Buffalo and Erie 7s. new, 111; Winona and St. Peter 1st mort., 101; Chicago and Northwestern Int. bonds, 105¾; Boston, Hartford and Erie 1st mort., 25½; Missouri, Kansas and Texas R. R., 2½; do. 7s. consol. ass., 41¼; New Jersey Southern R. R., 1; Pennsylvania Coal, 152; Maryland Coal, 10; Missouri 6s, 1887 and 1888, 103¾; Virginia 6s, ex mat. coupon, 57; North Carolina 6s, fund. act, 1866, 10; do. special tax 3d. class, 2; do. 6s, old, J. & J., 16; Louisiana 7s. consol., ex int., 76½; South Carolina 6s, Apl. and Oct., 31; do. non fund, 2; Missouri 6s, H. & St. J. issue, 1887, ex int., 103¾. The latest quotations are: Adams Exp., 102¼@103; American Exp., 47@48; Atlantic and Pacific Telegraph, 25@27; Central Railroad of New Jersey, 38¾@38¾; Chicago, Burlington and Quincy, 107½@107¾; Chicago and Alton, 78½@—; do. pref., 102@—; Chicago and Northwestern, 50½@50¾; do. pref., 76½@76¾; Chicago, Milwaukee and St. Paul, 53½@53¾; do. pref., 88@88½; Chicago, Rock Island and Pacific, 117½@117¾; Cleveland, Columbus, Cincinnati and Indianapolis, 25@26; Cleveland and Pittsburg, 80¼@81; Delaware and Hudson Canal, 57@57¼; Delaware, Lackawanna and Western, 59½@59¾; Erie, 16¾@16¾; Hannibal and St. Joseph, 11½@12; do. pref., 27@28; Illinois Central, 84¼@85; Kansas Pacific, 6@6¼; Lake Shore and Michigan Southern 59½@59¾; Michigan Central, 66¾@—; Morris and Essex, 84¼@85; N. Y. Central and Hudson River, 108¼@109; New York and Harlem, 139@140; Ohio and Miss., 7¾@7¾; Pacific Mail, 17¾@17¾; Panama, 126@128; Pittsburg, Ft. Wayne and Chicago, 94@95; Quicksilver, 12@15; do. pref., 30¾@32; St. Louis, Iron Mt. and Southern, 5@6½; St. Louis, Kansas City and Northern, 4@4¼; do. pref., 20@21; Union Pacific, 64¼@65; U. S. Express, 47@47¾; Wells Fargo Express, 93¾@95; Western Union Telegraph, 88¼@88¾; Wabash, 13@14¼.

Philadelphia.—Harrisburg and Lancaster 6s, 106; Huntingdon and Broad Top Mt. 7s, consol., 30; Philadelphia and Reading Coal and Iron mort. 7s, 60; Belvidere Delaware 2d mort., 101; do. 3d mort., 94; Philadelphia and Reading R. scrip, 60; do. 7s, new conv., ex coupon, 32; Allegheny Valley 7s, 89½; American Steamship Co. 6s, 73½; Stenbenville and Indiana 1st mort., 93½; Philadelphia Germantown and Norristown R. R., 95½; Northern Pacific R. R. 1½; do. pref., 16; West Philadelphia R. R., 55; Central Transp., 88½; Pittsburg 7s, W. L., 102; Cincinnati 7.30s, J. & J., 102½; Pennsylvania State 5s, 1880, 100. The latest quotations are: City 6s, 107@109; do. free of tax, 114@—; Pennsylvania State 6s, 2d series, 104@105; do. 3d series, 110½@—; do. 5s, new loan, 108½@—; Philadelphia and Reading, 17½@17¼; do. Gen'l mort. 7s, coup., 102½@102¼; do. reg. 102½@104; do. mort., 6s, 1880, 102@105; do. 7s, new conv., 55@60; do. 7s, 1893, 111@114; United New Jersey R. R. and Canal Co., 126@126½; Pittsburg, Titusville and Buffalo R. R., 4½@4½; do. 7s, 40@46; Camden and Amboy mort. 6s, 1889, 109¾@110¼; Pennsylvania R. R., 31½@31½; do. 1st mort., 103½@104½; do. gen'l mort., coupon, 106¾@107¼; do. reg. 108½@110; do. consol. mort. 6s, reg., 94@—; Little Schuylkill R. R., 42@44; Morris Canal, 50@—; do. pref., 120@—; Susq. Canal, —@6; do. 6s, 30@—; Schuylkill Nav., 2@6; do. pref., 7@8; do. 6s, 1882, 56@60; do. 1872, 83@90; Elmira and Williamsport pref., 39@41; do. 7s, 104@—; do. 5s, 60@—; Lehigh Coal and Navigation, 18½@18¾; do. 6s, 1884, 104@104; do. R. R. loan, 104@—; do. Gold Loan, 89@89¼; North Pennsylvania, 36¼@36¼; do. 6s, 104@—; do. 7s, 111½@—; do. Gen'l mort. 7s, reg., 104@105; Philadelphia and Erie, —@8; do. 6s, 103¾@104¼; do. 7s, 98@99; Minehill, 48@—; Catawissa, —@9; do. pref., 33@35; do. new pref., 29¼@30¼; do. 7s, 1900, 107½@—; Lehigh Valley, 88¾@89¼; do. 6s, new coupon, 108½@109; do. reg., 108½@—; do. 7s, reg., 114½@115½; do. consol. mort., 96@97; Fifth and Sixth streets (horse), 84@—; Second and Third, 76@—; Thirteenth and Fifteenth, 42@45; Spruce and Pine, 34@37; Green and Coates, 42@45; Chestnut and Walnut, 61@65; Hestonville, 7½@7¾; Germantown, 45@50; Union, 67@—; Lombard and South, 8@—.

Baltimore.—Maryland Defense 6s, 107½; Baltimore City 5s, new, 105; do. 6s, 1894, 103½; do. 6s, 1890, 108¼; do. 6s, 1900, 109¼; Norfolk Water 8s, 110½; Baltimore and Ohio R. R. scrip, 82; Richmond and Danville 1st mort., 72¼; Union R. R., Canton end., 104¼; George's Creek Coal, 86½; Canton 6s, gold, 90. The latest quotations are: Cincinnati and Baltimore, 7s, —@95; Wilmington and Weldon 7s, 97½@—; Wilmington, Columbia and Augusta 7s, 24@—; Richmond and Danville 1st mort., 71½@—; Pittsburg and Connellsville 7s, 1898, 90@90¼; Baltimore and Ohio, 82@83; do. scrip, 80@83; do. 6s, 1880, 100½@—; do. 1885, 106@—; Washington Branch, 110@—; Northern Central 13½@—; do. 6s, 1885, 103½@—; do. 6s, 1900, 100@—; do. 6s, 1900, gold, 90@92; Marietta and Cincinnati 1st mort. 1892, 82@83; do. 2d mort. 7s, 28½@29; do. 3d mort. 8s, 12½@12¾; Central Ohio, 23@25; do. pref., 85@—; do. 1st mort., 99½@99¾; Western

Maryland 1st mort. 6s, 1890, 100@100½; do. 1st mort. guar., 108@—; do. 2d mort., guar., —@—; do. 3d mort. guar., 110@111½; do. 2d mort. pref., 59½@65; 2d mort., guar. by Washington Co., 100@—; Virginia and Tennessee 2d mort. 6s, 93@96; do. 3d mort. 8s, 100@104; Orange and Alexandria 1st mort. 6s, 87½@88; do. 2d mort. 6s, —@75; do. 3d mort. 8s, —@55; do. 4th mort. 8s, 13@25; Orange, Alex. and Manassas 7s, 48@51; Baltimore 6s, 1884, 105@—; do. 1886, 104@—; do. 1886, new, 105@—; do. 1890, 108½@108¼; do. 1900, 108@—; do. 1900, new, 110@110¼; do. 1902, 109@—; do. 1902, new, 109@110; do. 6s, exempt, 113@113½; do. 1893, —@113; do. 1893, new, 111@—; do. 5s, 1894, 104@105; do. 5s, new, 105½@105¼; Memphis 6s, 25@—; do. new, 65@75; Maryland Defense 6s, 1883, 107@108; do. 6s, exempt, 110¼@111¾; do. 5s, 100½@101½; Virginia consol. 6s, 57@57½; do. 2d series, 28@29½; Virginia Consol. coupons, 78@78¾; West Virginia def. certifi., 4¼@4¼; Baltimore City Passenger R. R., 32@34; Baltimore and Catonsville R. R., 12@—; George's Creek Coal, —@90; Atlantic Coal, 0.00@1.40; Canton Co., 18½@20; do. gold 6s, 86@89; Union R. R., Canton end., 104@104½.

Boston.—Burlington and Missouri River R. R. in Nebraska rights, 8½; Pueblo and Arkansas Valley rights, 50c; Atchison, Topeka and Santa Fe R. R. rights, 3c; New York and New England R. R., 20; Grand River Valley R. R. 8s, 101; Florence, El Dorado and Walnut Valley R. R. 7s, 87½; Rutland R. R. pref., 8; do. 1st mort., 77½; do. Equip. 8s, 58; Omaha and Southwestern R. R. 8s, 112; Illinois Grand Trunk R. R. 8s, 111¼; Michigan Central (Air Line) 8s, 1890, 105½; Lowell and Lawrence 6s, 1898, guar., 101½; Boston Land Co., 2; Quincy R. R. Bridge, 115; Portsmouth Gt. Falls and Conway R. R., 10; do. 7s, 60; Indianapolis, Cin. and Lafayette R. R., 25c; Manchester and Lawrence R. R., 181½; Portland 6s, 1907, 103½; do. 1895, 107; Lowell 6s, 1890, 110; Hartford 6s, 1898, 110¾; Cambridge 6s, 1894, 112¾; Cook Co., Ill., 7s, 1889, 101½; Cincinnati 7.30s, 1886, 104; Duncan Silver Mining Co., 5½; International, 75c; Osceola, 10; Ridge, 1½.

THE LAKE SHORE AND MICHIGAN SOUTHERN RAILWAY COMPANY.

TREASURER'S OFFICE GRAND CENTRAL DEPOT
NEW YORK, June 28, 1878.

THE DIRECTORS OF THIS COMPANY have this day declared a dividend of ONE PER CENT upon the capital stock, payable on the first day of August next at the office of the company in Grand Central Depot. THE TRANSFER BOOKS will be closed at 3 o'clock P. M. on Friday, the fifth day of July next, and will be re-opened on the morning of Monday, the fifth day of August next.

E. D. WORCESTER, Treasurer.

OFFICE OF HUKILL GOLD AND SILVER MINING
Co., No. 17 BROAD-ST.,
NEW-YORK, July 1, 1878.

THE SIXTEENTH REGULAR MONTHLY DIVIDEND OF ONE PER CENT on its capital stock will be paid at the office of the company, as above, on and after Monday, July 10. The books will close on the 4th, and reopen on the 13th instant.

S. V. WHITE, Treasurer.

A further issue of \$5,000,000 bonds of the New York Elevated Railroad Company, making \$7,000,000 in all, have been admitted by the New York Stock Exchange. The bonds are \$1,000 each, numbered from 1 to 7,000. After July 6

there will also be admitted to the list 35,000 shares of stock, in addition to 15,000 already there, making total stock \$5,000,000, in \$100 shares.

Sales of Railroad Property in 1878.

Under the head of Foreclosure Sales of Railroad Property, to be found elsewhere in our columns this week, are a mass of facts and information which deserves more than a casual notice from the reader. It shows plainly how the financial depression has affected railroad interests. This list of sales, etc., has been carefully prepared from authentic sources and is as accurate and complete as possible.

It appears that twenty-six railroads in all were sold under the hammer in the last six months ending July 1. The value of the property sold was very great in the aggregate; and included some of the most important roads in the country.

In addition, nine other roads advertised to be sold had the date of sale postponed definitely or indefinitely; while four more railroads are advertised for sale at near future dates. To the list given elsewhere may now be added the St. Louis Tunnel and Railroad, sold on the 2d July under foreclosure of a mortgage of 1873. The property was bid in by Charles E. Tracey for the bondholders. Amount paid, \$450,000.

Delaware Division Canal.

The holders of the loans of the Delaware Division Canal Company propose to extend its bonds for twenty years from July 1, 1878. The bonded debt of the company is \$800,000, and the company has no other indebtedness, but has a surplus fund of \$68,000. The capital stock of the company is \$1,633,350, and the company's canal is leased to the Lehigh Coal and Navigation Company for ninety-nine years from April 1st, 1866, at an annual rental of about \$188,000. The original debt of the company, as announced in the company's circular to loan holders, was \$1,200,000, but has been reduced to \$800,000 by the operation of the sinking fund of \$20,000 per annum required by the original mortgage. The requirements of the sinking fund for \$20,000 per year will apply to the extended bonds, and will reduce the debt of the company \$20,000 every year.

Cincinnati, Sandusky and Cleveland R. R.

At a special meeting of the stockholders of the Cincinnati, Sandusky and Cleveland Railroad Company, held at Sandusky, Ohio, on the 26th ult. the agreement for funding six of that company's second mortgage coupons, and a modification of the lease of the Columbus, Springfield and Cincinnati Railroad was accepted and ratified by an unanimous vote on 44,618 shares of stock; and at a special meeting of the stockholders in the latter company, held at Springfield on the 27th, the agreement for a modification of the lease of that road was ratified by an unanimous vote.

The New York and New England Railroad Company have decided to pay the bonds of the Hartford, Providence and Fishkill Railroad, on Oct. 1, amounting to \$2,055,000, which will enable them to take possession of the road from Providence to Waterbury.

The Philadelphia and Reading Railroad Company shipped 185,500 tons of coal during the week ending Saturday, June 29th.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.	Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq. 100	13,500,000	J. & J.	July '78 24	Little Schuylkill* 50	\$2,648,100	J. & J.	July '78 31	Ware River* 100	\$750,000	J. & J.	July '78 31
Atlantic and West Point. 100	1,232,200	J. & J.	Jan. '78 4	Long Island 50	3,000,000	M. & S.	May '78 10	Warren (N. J.) 100	1,800,000	A. & O.	Apr. '78 31
Atlantic and Gulf 100	3,693,200	— & —	—	Louisv. Cin. and Lex. 50	1,823,483	J. & J.	July '69 3	Warwick Valley 100	225,000	A. & O.	Oct. '77 31
Atlantic and St. Law* 100	786,478	M. & N.	Nov. '78 31	Louisv. pref. 100	848,700	J. & J.	Jan. '74 41	Westchest. & Phil. pref. 100	821,300	J. & J.	July '78 31
Augusta and Savannah. 100	5,000,000	M. & S.	Mar. '78 3	Louisville & Nashville. 100	9,003,418	F. & A.	Feb. '78 11	West Jersey. 100	1,559,750	F. & A.	Aug. '77 3
Avon, Genesee & Mt. M* 100	1,022,900	J. & D.	Dec. '77 31	Louisv. N. Alb. & Ohi. 100	3,000,000	J. & D.	Dec. '70 3	Wilmington & Weldon. 100	1,455,200	J. & D.	June '77 31
Baltimore and Ohio 100	13,151,982	A. & O.	Jan. '78 3	Lowell and Andover 100	500,000	J. & J.	July '78 31	Winchester & Potomac* 100	180,000	J. & J.	July '78 3
Baltimore and Ohio 100	1,650,000	A. & O.	June '78 25	Lowell and Lawrence 100	200,000	A. & O.	Apr. '78 2	Winchester & Strasburg* 100	500,000	J. & J.	July '78 31
Washington Br. 100	320,500	— & —	—	Lykens Valley 100	600,000	F.M.A.N.	Feb. '78 21	Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
Berkshire* 100	20,000,000	M. & N.	May '78 4	Manchester and Law. 100	1,000,000	M. & N.	May '78 5				
Boston and Albany 100	2,623,500	— & —	—	Marietta & Cincinnati 50	1,408,912	— & —	—				
Bos., Cin., F. & N. Bed. 100	60,000	J. & D.	June '78 3	Massachusetts 100	8,130,719	M. & S.	Sep. '66 31				
Agricultural Br. guar. 100	800,000	M. & N.	May '78 3	Massachusetts pref. 100	4,400,388	M. & S.	Sep. '66 31	Albany City 100	110,300	— & —	—
Bost. Conc. & Mont. pref. 100	3,250,000	J. & J.	June '78 2	Memphis & Charleston* 25	6,312,725	F. & A.	Feb. '78 2	Baltimore City 25	1,000,000	J. & J.	July '78 3
Boston and Lowell. 500	6,921,274	M. & N.	May '78 3	Michigan Central 100	18,738,204	J. & D.	Jan. '69 3	Balt., Cat. & El. Mills. 100	110,000	A. & O.	Apr. '78 4
Boston and Providence. 100	4,000,000	M. & N.	May '78 3	Middlesex Central. 100	2,130 shs	F. & A.	Feb. '78 3	Boston & Chelsea pref. 100	200,000	J. & J.	Apr. '78 4
Attl-borough Branch. 100	131,700	J. & J.	July '78 31	Mill Creek & Minehill* 50	323,375	J. & J.	July '78 5	Broadway (Brooklyn). 100	2,100,000	J. & J.	Apr. '78 2
Bost. Revere B. & Lynn. 100	350,000	quarterly	Dec. '76 2	M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	July '78 31	Broadw. & 7th Av. (N.Y.) 100	4,000,000	F.M.A.N.	Apr. '78 2
Buffalo, N. Y. and Erie* 100	960,000	J. & D.	June '78 31	Mobile & Montgomery* 100	2,794,800	J. & J.	Feb. '78 21	Brooklyn & Hunter's Pt. 100	400,000	A. & O.	Apr. '78 3
Camden and Atlantic. 50	377,400	quarterly	Apr. '78 2	Morris and Essex* 50	15,000,000	J. & J.	July '78 31	Brooklyn City 100	2,000,000	F.M.A.N.	Feb. '78 31
Camden and Atlantic. 50	888,311	quarterly	Apr. '78 2	Mt. Carbon & Pt. Carbon. 50	282,350	J. & J.	July '78 6	Bushwick (Brooklyn). 100	309,000	J. & J.	July '71 31
Camden & Burl. Co. 100	381,925	J. & J.	July '78 3	Nashua and Lowell. 100	800,000	M. & N.	May '78 2	Cambridge. 100	824,300	A. & O.	Oct. '77 41
Orpe May and Millville* 50	447,000	J. & D.	Dec. '77 8	Nashua and Rochester. 100	1,185,000	A. & O.	Oct. '77 3	Cent. Park, N. & E. Riv. 100	1,068,400	J. & J.	July '78 3
Catawba & Fogelsv. 50	426,900	Novemb.	Nov. '74 6	Nashville and Decatur. 100	1,529,000	J. & D.	July '78 3	Citizens' (Ph.). 50	500,000	J. & J.	Jan. '78 10
Catawba* 100	1,159,500	Oct. '77	Oct. '77 31	Nash, Chat. & St. Louis. 100	6,575,256	A. & O.	Apr. '78 1	Citizens' (Phg). 50	200,000	M. & N.	Nov. '77 10
Central and Erie* 50	2,200,000	M. & N.	May '78 3	Naugatuck 100	2,000,000	J. & J.	Jan. '78 5	Coney Island & Brookl. 100	500,000	— & —	—
Central and Erie* 50	1,000,000	M. & N.	May '78 3	Nesquehoning Valley* 50	1,000,000	M. & S.	June '78 5	Continental (Phila.). 50	150,000	M. & N.	July '78 21
Cayuga and Susq. 100	689,116	J. & J.	July '78 5	N. Castle & Beaver Val.* 50	1,800,000	quarterly	Apr. '78 21	D. Dock, E. B'w. & Bat. 100	1,200,000	F.M.A.N.	Feb. '78 2
Cedar Rapids & Mo. R.* 100	6,850,400	F.M.A.N.	May '78 5	N. Haven & Northamp. 100	605,000	quarterly	Oct. '74 3	Eight Avenue (N.Y.). 100	1,000,000	J. & J.	Jan. '78 6
Central of Georgia. 100	7,600,000	F. & A.	Feb. '78 3	New London Northern* 100	1,418,800	quarterly	Apr. '78 11	Elizabeth and Newark. 100	200,000	— & —	—
Central of New Jersey. 100	20,000,000	quarterly	Apr. '78 21	N.Y. Cen. & Hudson R. 100	89,428,380	quarterly	July '78 2	42nd St. & G. St. Ferry 100	748,000	M. & N.	Nov. '77 5
Central Ohio* 100	2,425,000	J. & J.	Jan. '78 2	New York and Harlem. 100	8,500,000	J. & J.	July '78 4	Frankl. & Southw. (Ph.) 50	600,000	J. & J.	Jan. '78 9
Central Pacific. 100	54,275,500	A. & O.	Oct. '77 4	New York and Harlem. 100	1,500,000	J. & J.	July '78 4	Germantown (Ph). 100	1,000,000	J. & J.	Jan. '78 10
Chemung* 100	880,000	quarterly	Apr. '78 11	N. Y., N. H. & Harf. 100	15,500,000	J. & J.	July '78 5	Girard College (Ph.). 50	500,000	J. & J.	July '71 3
Cheshire, preferred 100	2,155,300	J. & J.	Jan. '78 1	N. Y. Provid. & Boston. 100	3,000,000	quarterly	May '78 21	Grand St. and Newton. 100	170,000	J. & J.	July '71 2
Chicago and Alton. 100	10,065,400	M. & S.	Mar. '78 31	Ning. Bridge & Canad. 100	1,000,000	J. & J.	July '78 3	Green & Coates St. (Ph.) 50	500,000	J. & J.	Jan. '78 2
Chicago and Alton. 100	2,425,400	M. & S.	Mar. '78 31	North Carolina* 100	4,000,000	M. & S.	Mar. '78 3	Heston, Mantau & Fairm. 50	2,050,000	J. & J.	Jan. '78 11
Chicago, Burl. & Quincy. 100	27,598,242	M. & S.	Mar. '78 4	N. Eastern (S.C.) pref. 100	96,000	M. & N.	Nov. '77 4	Highland. 100	290,000	M. & N.	Nov. '77 4
Chicago, Iowa & Nebras* 100	3,916,200	J. & J.	July '78 5	North Pennsylvania. 50	3,978,150	F. & A.	Feb. '78 21	Lomb. & South Sta. (Ph.) 25	105,000	A. & O.	Oct. '77 6
Chi. Mil. and St. Paul. 100	15,404,261	A. & O.	Dec. '70 7	Northern Central. 50	5,842,000	A. & O.	Apr. '76 3	Lynn and Boston. 100	200,000	— & —	—
Chicago & N. Western. 100	12,274,483	A. & O.	Apr. '78 31	Northern New Jersey. 100	3,068,400	J. & D.	June '78 21	Malden and Melrose. 100	200,000	— & —	—
Chicago & N. Western. 100	15,103,145	J. & D.	June '78 3	Northern New Jersey. 100	1,000,000	J. & J.	July '78 5	Metropolitan (Boston). 50	1,500,000	J. & J.	July '78 4
Chicago, B. I. & Pacific. 100	21,698,334	J. & D.	June '78 31	Northwestern Worcester* 100	2,604,400	J. & J.	July '78 5	Middlesex (Boston). 100	400,000	M. & N.	May '78 3
Chicago, Ham. & Dayton. 100	3,500,000	A. & O.	Apr. '78 4	Ordnish & Worcester* 100	5,077,000	J. & J.	July '76 2	Ninth Avenue (N. Y.). 100	797,320	— & —	—
Cin., Sand. and Cleve.* 50	2,980,550	— & —	Apr. '72 10	Ogdensb. & L. Champ. 100	2,000,000	A. & O.	Apr. '78 4	Orange and Newark. 100	282,550	— & —	—
Cin. 100	418,150	M. & N.	May '78 3	Ohio and Mississippi. 100	20,000,000	quarterly	Jan. '78 21	Philadelphia City 50	475,000	J. & J.	July '78 4
Clev., Col., Cin. & Ind. 100	14,991,800	F. & A.	Feb. '76 3	Old Colony 100	4,030,000	J. & D.	Mar. '75 31	Philadelphia and Darby 20	200,000	J. & J.	July '77 2
Cleveland & Mahoning* 50	2,057,589	M. & N.	May '77 31	Oswego and Syracuse* 100	6,733,800	J. & J.	July '78 3	Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Cleveland & Pittsburgh* 50	11,236,150	quarterly	June '78 11	Panama 100	482,400	F. & A.	Feb. '78 41	Pbg. Alleg. & Manchester 50	200,000	quarterly	Apr. '78 2
Columbus and Xenia* 50	1,786,800	M.J.S.D.	June '78 2	Paterson and Hudson* 100	7,000,000	quarterly	May '78 3	Second Avenue (N.Y.). 100	1,199,500	J. & J.	Apr. '78 2
Colum. & Hocking Val. 100	2,600,000	F. & A.	Feb. '78 4	Paterson and Newark* 100	682,000	J. & J.	July '78 4	Second & Third St. (Ph.) 40	962,100	quarterly	Jan. '78 3
Concord. 100	1,500,000	M. & N.	May '78 5	Paterson and Ramapo* 100	250,000	J. & J.	July '78 4	17th & 19th streets (Ph.) 50	500,000	M. & N.	Nov. '77 5
Concord and Ports* 100	850,000	J. & J.	July '78 31	Pember & Hightstown* 50	248,000	J. & J.	July '78 21	Sixth Avenue (N. Y.). 100	750,000	F.M.A.N.	Feb. '78 5
Conn. & Passump Riv. 100	2,175,700	F. & A.	Feb. '78 2	Pennsylvania 50	342,150	J. & J.	July '78 3	Third Avenue (N. Y.). 100	2,000,000	J. & J.	July '78 21
Connecticut River. 100	2,100,000	J. & J.	July '78 4	Peoria & Bureau Val.* 100	68,870,200	quarterly	May '77 11	13th & 15th street (Ph.) 50	1,000,000	J. & J.	July '78 21
Cumberland Valley 100	1,292,950	J. & J.	Apr. '78 21	Philadelphia and Erie* 100	1,200,000	F. & A.	Feb. '78 4	23d street (N. Y.). 100	600,000	J. & J.	Jan. '78 4
Cum. 100	241,900	A. & O.	Apr. '78 4	Philadelphia and Erie* 100	6,004,800	J. & J.	Jan. '78 4	Somerville (Boston). 100	98,000	M. & N.	May '78 3
Danbury and Newwala. 100	243,000	A. & O.	Apr. '78 4	Phil. Ger. & Norristown* 50	2,400,000	J. & J.	Jan. '78 4	South Boston. 50	450,000	J. & J.	July '78 3
Dayton & Michigan* 100	600,000	quarterly	Mar. '78 11	Phil. and Trenton* 100	1,626,250	M.J.S.D.	June '78 3	Union (Boston) 100	374,800	J. & J.	July '78 5
Delaware* 100	2,39,350	A. & O.	Apr. '78 2	Phila. and Trenton* 100	32,726,375	quarterly	Jan. '78 21	Union (Phila). 100	400,000	J. & J.	Jan. '78 4
Del. Lackaw. & Westn. 100	1,236,100	quarterly	Apr. '78 2	Phila. and Trenton* 100	1,551,800	quarterly	July '78 31	West Philadelphia. 50	400,000	J. & J.	July '77 10
Detroit & Milwaukee* 50	822,140	— & —	—	Phila., Ft. W. & Balt. 100	1,259,100	quarterly	July '78 31				
Dubuque & Sioux City* 100	2,095,000	J. & D.	Dec. '69 7	Pitts. Wt. W. & Ohi.* 100	11,564,250	J. & J.	July '78 3				
East Pennsylvania* 50	1,099,200	J. & J.	July '78 3	Pitts. Wt. W. & Ohi.* 100	19,714,285	quarterly	July '78 11				
East Mahoning* 50	382,950	J. & J.	July '78 3	Pitts. Wt. W. & Ohi.* 100	6,504,300	quarterly	July '78 11				
East Tenn., Va. & Ga. 100	1,988,274	A. & O.	Apr. '76 3	Pitts. Wt. W. & Ohi.* 100	460,000	J. & J.	July '78 21				
Eastern (Mass.) 100	4,997,600	J. & J.	July '78 3	Pitts. Wt. W. & Ohi.* 100	1,500,000	J. & J.	July '78 3				
Eastern (N. H.) 100	492,500	F. & A.	Feb. '78 2	Pitts. Wt. W. & Ohi.* 100	2,000,000	J. & J.	July '78 2				
Elmira, Jef. & Canand* 100	500,000	F. & A.	Feb. '78 2	Pitts. Wt. W. & Ohi.* 100	1,500,000	J. & J.	July '71 6				
Elmira & Williamsport* 50	500,000	M. & N.	Nov. '77 21	Pitts. Wt. W. & Ohi.* 100	6,000,000	J. & J.	Jan. '78 1				
Erie Railway 100	78,000,000	J. & J.	July '78 31	Pitts. Wt. W. & Ohi.* 100	1,008,600	J. & J.	Jan. '78 2				
Erie and Pittsburgh* 50	1,090,250	quarterly	June '78 11	Pitts. Wt. W. & Ohi.* 100	555,200	J. & J.	Jan. '78 3				
Fitchburg 100	4,500,000	J. & J.	July '78 31	Pitts. Wt. W. & Ohi.* 100	2,998,900	J. & J.	July '75 3				
Georgia 100	4,200,000	J. & J.	July '78 3	Pitts. Wt. W. & Ohi.* 100	4,185,700	F. & A.	Feb. '75 31				
Grand Trunk (Ca.) let pf 100	16,100,000	Apr. '78	Apr. '78 3	Pitts. Wt. W. & Ohi.* 100	2,300,000	J. & J.	July '71 2				
Groat Western, (Ca.) 100	19,237,404	A. & O.	Apr. '78 10	Pitts. Wt. W. & Ohi.* 100	2,463,400	F. & A.	Feb. '78 2				
Hannibal & St. Joseph* 100	9,188,700	F. & A.	Aug. '70 31	Pitts. Wt. W. & Ohi.* 100	14,248,950	F. & A.	Feb. '78 3				
Hannibal & St. Joseph* 100	6,083,024	Annual.	Aug. '70 7	Pitts. Wt. W. & Ohi.* 100	12,000,000	—	—				
Han. June, Han. & Get. 50	116,850	M. & N.	Nov. '77 21	Pitts. Wt. W. & Ohi.* 100	12,000,000	—	—				
Harlem Extension 100	4,000,000	— & —	—	Pitts. Wt. W. & Ohi.* 100	2,433 shs	M. & S.	Mar. '78 7				
Harrisburg & Lancaster* 50	1,182,500	J. & J.	July '78 31	Pitts. Wt. W. & Ohi.* 100	576,050	J. & J.	July '78 3				
Houstonian, pref. 100	1,180,000	quarterly	July '78 2	Pitts. Wt. W. & Ohi.* 100	1,151,400						

Foreclosure Sales of Railroad Property.

The first half of the year 1878 has been signalized by the sale of numerous railroad properties; several of them important from their intrinsic value, and the large investments affected thereby. Of these it is now our province to give a list with such details as may be necessary. The scraps here collected will be of use to the future historian of the railroads of the country:

1. PROPERTIES SOLD JAN. 1, TO JUNE 30, 1878.

The Arkansas Valley Railroad was sold at Denver, Col., May 7, 1878, and bought for account of the bondholders. Capital stock paid in \$1,520,000, and gold bonds issued \$1,125,000. The road was completed from Kit Carson to La Junta, 76½ miles, and would have been extended to Pueblo, 68½ miles further west; but the extension of the Atchison, Topeka and Santa Fe Railroad to that point rendered such extension needless, and the existing road a losing institution. It was leased to the Kansas Pacific. The probability now is that the tracks will be transferred to some more inviting line.

The Ashburnham Railroad was sold at Fitchburg, Mass., January 10, 1878, and purchased for \$11,500 by the mortgage trustee. The road is only three miles long, and had a mortgage \$12,000. The stock amounted to \$100,000, one-half subscribed by the town of Ashburnham. The equipment had been sold at sheriff's sale.

The Baltimore, Philadelphia and New York Railroad was sold in May, 1878, and purchased by parties connected with the Wilmington and Northern Railroad Company for \$75. The company was organized to build a line from Philadelphia to Baltimore, and was to do other great things in the way of branches and extensions. Its promises were magnificent, and resulted in a capital stock of \$86,800, bonds to the amount of \$350,000, and a floating debt of \$66,221 57. This property was sold once before (Dec. 4, 1876,) and a new company organized Jan. 6, 1877.

The Billerica and Bedford Railroad was sold at Bedford, Mass., June 6, 1878, by the assignees in bankruptcy and bought in by B. F. Brown on account of the creditors for \$9,000. The road was of 2-foot gauge, and 8.63 miles in length, extending from North Billerica to Bedford, and equipped with two engines, 4 passenger cars and 7 freight cars. It was the first road of the kind ever constructed, and is said to have cost about \$60,000. The company's report to the railroad commissioners gives the stock paid in at \$39,730, and debt claims at \$24,000.

The Brownsville, Fort Kearney and Pacific Railroad was sold January 18, 1878, and purchased by parties said to be acting under direction of the Burlington and Missouri River Railroad Company in Nebraska. The road extends from Brownsville to Tecumseh, and is 35 miles in length and unfinished. A mortgage of \$309,000 was the cause of the trouble. Somewhat over two years ago it was consolidated with the Nebraska Railroad.

The Buffalo, Corry and Pittsburg Railroad was sold April 19, 1878, to satisfy 1st mortgage for \$700,000. It was bought for the bondholders for \$75,000. The road extends from Corry, Pa., to Brocton, N. Y., 43.2 miles, and has been operated by the Allegheny Valley Railroad Company since

1878. It was once before (June 17, 1868,) sold in bankruptcy, and has been in litigation ever since.

The Chesapeake and Ohio Railroad was sold at Richmond, Va., April 2, and purchase for account of reconstruction committee for \$2,750,000. The road extends from Richmond, Va., to Huntington, W. Va., 427.79 miles, and has several small branches—in all 6.81 miles. The purchase money is sufficient to cover all claims having priority to the bonds of the Chesapeake and Ohio Railroad Company. The re-organization recognizes every class of securities, and creates two grades (6 and 7 per cent) of preference stocks wherewith to settle for coupons overdue, etc., to the extent of \$10,000,000. The stock and bond accounts of the re-organization amount to \$54,000,000. The largest net earnings yet made on the road were those of 1875-76, in which year they amounted to \$356,476.

The Chicago, Clinton and Western Railroad was sold at Iowa City, Ia., March 6, 1878, to satisfy certificates of indebtedness amounting to \$350,000 for \$141,500 bid for certificate holders. The road is only partially finished.

The Chicago and Iowa Railroad was sold March 9, 1878, and purchased by 2d mortgage bondholders for \$900,000. The road extends from Aurora, Ill., to Forreston, Ill., and is 80 miles long. The bonds are 8 per cents—1st \$600,000, and 2d \$1 150,000. Capital stock wiped out \$1,328,000. Default on 2d mortgage coupons was made July 1, 1877. The line connects the Chicago, Burlington and Quincy with the Illinois Central Railroad.

The Chicago and Southern Railroad was sold at Chicago, April 24, 1878. The road is 20.5 miles in length, from Dolton to Chicago, and was built as an extension of the Chicago, Danville and Vincennes Railroad, which failed to pay the lease rental, and the line fell into disuse. It was purchased for \$155,000 by parties said to represent the Grand Trunk (Ca.) Railway Company. The mortgage was for \$320,000.

The Danville, Hazleton and Wilkesbarre Railroad was sold at Bloomsburg, Pa., March 20, 1878, and purchased for account of Bondholders for \$400,000. Capital stock, \$658,500; funded debt—1st mortgage 7 per cents \$1,400,000, and 2d mortgage 7 per cents \$47,000; and floating debt \$187,000. The road extends from Sunbury to Tomhicken, 43.44 miles, and is operated by the Pennsylvania Railroad Company. The company was re-organized (May 1, 1878,) under the name of the Sunbury, Hazleton and Wilkesbarre Railroad.

The Erie Railway was sold at New York April 24, 1878, and purchased by re-construction trustees. The property was bought for \$6,000,000, for account of the security-holders joining in the re-construction scheme. The company was re-organized under the title of the New York, Lake Erie and Western Railroad Company, the necessary articles having been filed April 26, 1878. The property was transferred to the new company June 1, 1878. The road is having a third rail laid from Waverly to New York, the line from Waverly west to Buffalo already having such a contrivance.

The Iron Mountain, Chester and Eastern Rail-

road was sold at Springfield, Illinois, February 28, 1878, for \$50,000. The road extends from Chester, Ill., to Tamaroa, Ill., 40.7 miles, with a coal branch of 1.3 miles. Capital account at latest date—stock \$1,000,000; bonds, 7s, gold, \$660,000, and floating debt \$194,600. It is now the Wabash, Chester and Tamaroa Railroad.

The Lake Erie, Alliance and Wheeling Railroad was sold at Alliance, Ohio, May 11, 1878, and bought for account of the Cleveland Rolling Mill Company, for \$36,000. This is a 3-foot road, in course of construction, and completed from Alliance, north to Braceville 19.3 miles. It was opened May 1, 1877. Paid up stock, \$221,030; 7 per cent bonds \$10,000, and floating debt \$128,887 09. These figures refer to June 30, 1877.

The Michigan Lake Shore Railroad was sold at Allegan, Mich., June 19, 1878, under a decree of the United States Court, to satisfy the mortgage of bondholders. Converse, of Boston, and Wade, of Cleveland, representing the bondholders, bid in the road at \$165,000. All but \$5,000 of this sum will be required to pay the receiver's certificates for rolling stock. The purchasers represent a pool of 819 bonds out of a total of 880. It is understood that a new company will be formed, and the line of road extended to Battle Creek, and steamboat connection made at Grand Haven.

The New Orleans, Mobile and Texas (W. Div.) Railroad was sold at New Orleans, May 31, 1878, and bought in on account of bondholders for \$350,000. The property consisted of 63 miles of completed road, 60 miles of graded road and the right of way thence to the Texas Line. Only the completed road, however, was sold; the remainder having been excepted from sale on petition of Morgan's Louisiana and Texas Company; said company having begun proceedings to condemn the unfinished line for their own use. This property was once before (1874) sold and bought in by the Mortgage Trustee; but no re-organization of the company was effected. The sale is absolute and without encumbrance.

The Ohio Central Railroad was sold at Bucyrus, Ohio, March 26, 1878, and purchased for account of bondholders for \$107,000. This road, formerly the Atlantic and Lake Erie, is completed from Moxahala, to New Lexington, 9 miles, and from Bremen to Newark, 27 miles, the two sections being connected by the Cincinnati and Muskingum Valley line. Floating debt large and bonds unsalable. Stock (\$1,122,430) wiped out.

The Pensacola and Louisville Railroad was sold at Pensacola, Fla., May 6, 1878—the road for \$50,000 and the lands separately from 10 to 25 cents per acre. The mortgage was for \$600,000, of which \$585,000 were outstanding. The road extends from Pensacola to the Alabama Line, 45 miles. This sale completes the transfer to annex the ownership of the property in the Pensacola Company, which succeeded the Pensacola and Louisville Company by purchase in April 1877.

The Port Royal Railroad was sold at Port Royal, S. C., June 6, 1878, to satisfy 1st mortgage for \$2,500,000, and bought in by Union Trust Company, Trustees, for account of bondholders for \$500,000. The road extends from Port Royal, S. C., to Augusta, Ga., 112 miles, with sidings, etc., 6 miles, and an equipment consisting of

engines, 6 passenger, 4 baggage, and 160 freight cars. The latest returns showed capital stock paid in \$3,000,000, and 1st mortgage 7 per cent old bonds sold \$1,800,000, and a large floating debt. Reorganized June 2, 1878, as the Port Royal and Augusta, with a capital of \$750,000; 1st mortgage 6s, \$250,000, and income bonds 6s, \$1,500,000—total stock and bonds \$2,500,000.

The South Mountain Railroad was sold at Lebanon, Pa., at Sheriff's sale June 4, 1878. No track is laid, but a considerable amount of work has been done between Harrisburg and Hamburgh. The projected line extends to the Delaware River whence it will be extended by the South Mountain and Boston Company to the Poughkeepsie Bridge. The sale was subject to a first mortgage for \$1,000,000, and the property and franchises bought in by the attorney for the bondholders, who are about to proceed in foreclosure.

The Springfield and Northwestern Railroad was sold at Springfield, Ill., February 28, 1878, for \$100,000. All bondholders to share in the reconstruction who will pay their share of the expenses. The road is completed from Springfield to Havana. It cost \$180,000 in stock and \$1,000,000 in bonds.

The Utah Northern Railroad was sold at Salt Lake, Utah Ter., April 3, 1878. The road is of 8-foot gauge, and at date of sale was completed from Ogden to the Montana line, 80 miles. It is now being extended into Montana Territory. It was purchased in the interest of the Union Pacific for \$100,000, and has since been re-organized.

The Utica, Ithaca and Elmira Railroad was sold at New York, April 30, 1878, for \$50,000. The road extends from Elmira to Cortland, 72 miles, and was built at a cost of \$3,200,000. Capital stock \$1,589,800; 7 per cent gold bonds \$1,500,000, and floating debt \$250,000. It is essentially a coal road. The sale was a compromise, and the company has been re-organized as the Utica, Ithaca and Elmira Railway Company, with a capital of \$2,000,000, and no bonds. The old bondholders resided chiefly in England.

The West Wisconsin Railroad was sold at Madison, Wis., March 1, 1878, and purchased for account of the bondholders. The road extends from Elroy to Hudson, 177½ miles. The bonded indebtedness was \$5,588,000. The company has been re-organized on the basis of an issue of \$3,000,000 1st mortgage bonds on all property except lands, and \$2,700,000 2d or land mortgage bonds. The new company takes the name of Chicago, Milwaukee and Minnesota. The property was transferred April 30, 1878.

The White Water Valley Railroad was sold at Connersville, Ind., May 2, 1878, and purchased for account of the bondholders. The line extends from Hagerstown, Ind., to Harrison, 63 miles, and is equipped with 7 engines, 6 passenger, 4 baggage, etc., and 160 freight cars. Capital stock \$380,025; 8 per cent bonds \$1,021,840, and floating debt \$208,879 57. A new company called the Whitewater Railway Company has been organized, and the road will be operated in connection with the Fort Wayne, Muncie and Cincinnati Railroad.

The Wilmington and Reading Railroad was sold at Philadelphia January 29, 1878. The prop-

erty sold consisted of a branch from Birdsboro, Pa., to Poplar Neck, near Reading, Pa., and the interest of the W. & R. Company to a lease made in 1874 by the Berks County Railroad Company to the said W. & R. Company. The amount of the sale was \$6,000, subject to the existing mortgage. The main line was sold two years ago and reorganized as the Wilmington and Northern, to which it is probable the branch purchased as above will be transferred.

The Wyandotte, Kansas City and Northwestern Railroad was sold at Kansas City, Mo., January 22, 1878. The road is of the 8-ft. gauge and runs from Kansas City to Lexington, Mo., 42 miles. The purchasers re-organized as the Kansas City and Eastern, and intend to continue the line eastward to Booneville, Mo.

2.—PROPERTIES ADVERTISED, BUT SALES POSTPONED, ETC.

The Cherokee Railroad was advertised to be sold at Cartersville, Ga., May 7, 1878. No further information.

The Chicago and Illinois River Railroad was advertised to be sold May 31, 1878. Indefinitely postponed.

The Columbus and Gallipolis Railroad was advertised to be sold at Columbus, Ohio, May 30, 1878. The order of sale was, however, set aside by the court in order that some plan might be agreed upon which would protect the minor creditors.

The Leavenworth, Lawrence and Galveston Railroad was advertised to be sold June 5, 1878. Sale postponed to July 10.

The New York and Hackensack (now New York and New Jersey) Railroad was advertised to be sold May 29, 1878. No further information.

The New Jersey Southern Railroad was advertised for sale May 24, 1878. Indefinitely postponed.

The New Jersey West Line Railroad was advertised to be sold June 29, 1878. No further information.

The New York and Oswego Midland Railroad was advertised to be sold March 15, 1878. No bidder at reserve price (\$2,500,000) and indefinitely postponed.

The Southern Maryland Railroad was advertised to be sold at Washington, D. C., June 5, 1878. Sale indefinitely postponed.

8.—FUTURE SALES ADVERTISED.

Alexandria and Fredericksburg.—At Alexandria, Va., July 1. Pending litigation may postpone such sale.

Leavenworth, Lawrence and Galveston.—At Kansas City, Mo., July 10.

Mobile and Ohio.—At Mobile, Ala., August 19, 1878.

Paris and Danville.—At Danville, Ill., July 10.

Selma, Marion and Memphis.—At Marion, Ala., July 8.

The First Mortgage Bonds, of all numbers, from 2,560 down, of the Louisiana and Missouri River Railroad company are admitted by the Stock Exchange as good delivery, and the Guaranteed Preferred stock, into which these bonds are convertible, and into which \$271,000 have been converted, is placed on the free list. There are but \$1,854,000 of the bonds now outstanding, as, in addition to conversions, \$485,000

have been redeemed and cancelled. The road is under lease to the Chicago and Alton Railroad Company.

The Coal Trade.

For the week ending June 22, the total anthracite production, as reported by the several carrying companies, amounted to 402,034 tons, against 427,370 tons in corresponding week last year, a decrease of 25,336 tons. The total amount of anthracite mined for the coal year is 6,467,744 tons, against 8,788,813 tons for same period last year, a decrease of 2,641,069 tons. The quantity of bituminous coal sent to market for the week amounted to 75,003 tons, against 74,261 tons in corresponding week last year, an increase of 742 tons. The total amount of bituminous mined for the year is 1,348,114 tons, against 1,450,844 tons for corresponding period last year, a decrease of 102,690 tons. The total tonnage of all kinds of coal for the week is 447,037 tons, against 501,631 tons in corresponding week last year, a decrease of 24,594 tons. The total tonnage of all kinds of coal for the coal year is 7,795,858 tons, against 10,239,617 to same date last year, a decrease of 2,443,759 tons. The receipts at Perth Amboy for the week ending last Saturday, June 29, were 7,200 tons, the shipments 15,000 tons, leaving a stock on hand of 30,000 tons, against 128,000 tons at same date last year. The quantity of coal and coke carried over the Pennsylvania Railroad for the third week of June was 96,401 tons, of which 74,109 tons were coal, and 22,292 tons coke. The total carried for the year is 2,188,021 tons, of which 1,705,664 tons were coal and 482,357 tons coke. These figures embrace all the coal carried over the road, east and west. The Reading Railroad carried 61,000 tons of coal last week to Port Richmond, whilst 59,000 tons were shipped thence, leaving the stock on hand at Port Richmond last Saturday about 141,000 tons.—*Phila. Ledger*, July 1.

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Hoisting Engines
Hydraulic Presses
Irregular Moulders
Jacks
Jig Saws
Jack Screws
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Lathes, Iron
Lath Machinery
Lathes, Wood Turning
Leather Belts, 2 to 24
Matchers
Mortisers
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Pipe, steam & water
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Rolls
Re-Saws
Radial Drills
Rivet Machines
Ring Spin'g Frames
Rubber Belt'g, 2 to 24
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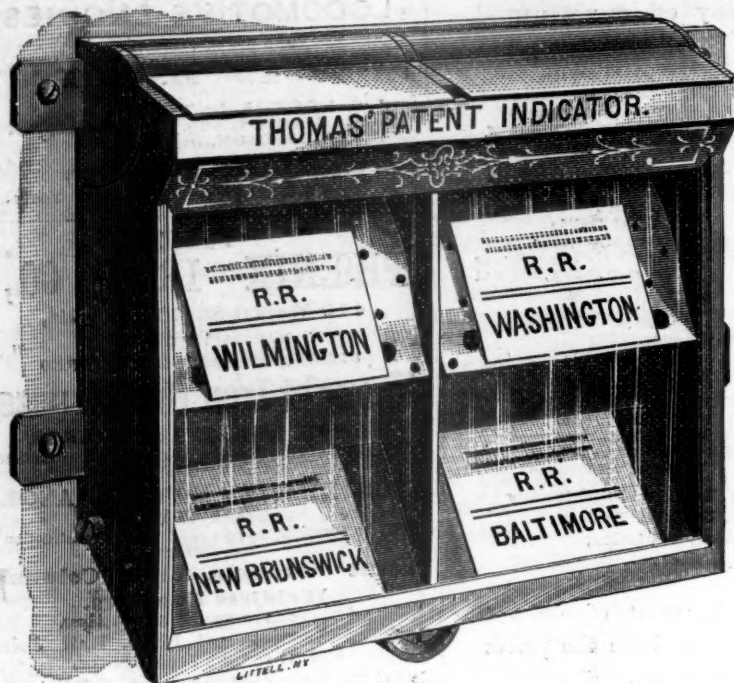
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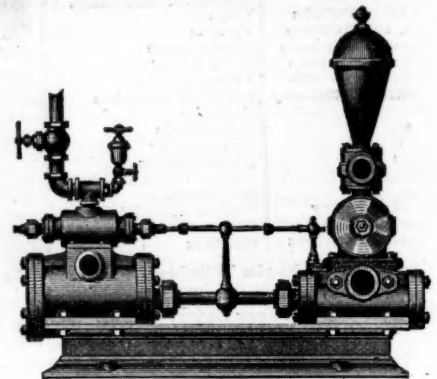
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